Kleurentv–toestel
Colour Television
Téléviseur couleur
Televisor en color

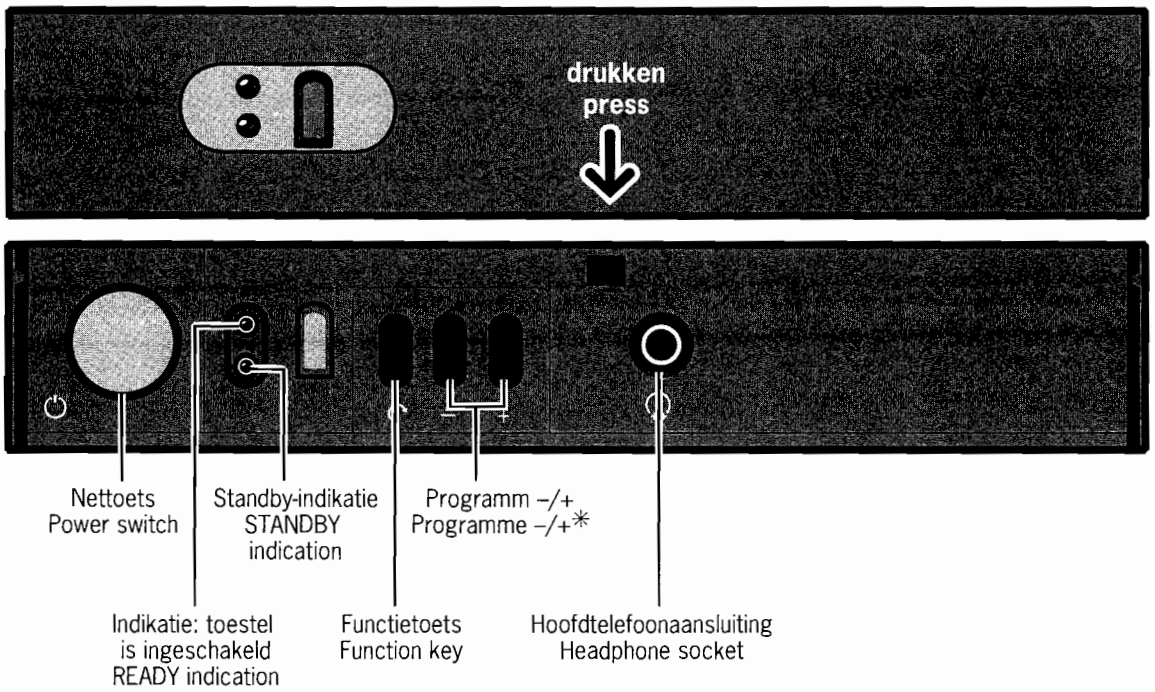
Gebruiksaanwijzing
Operating instructions
Mode d'emploi
Instrucciones de manejo

233-24800.012

LOEWE.

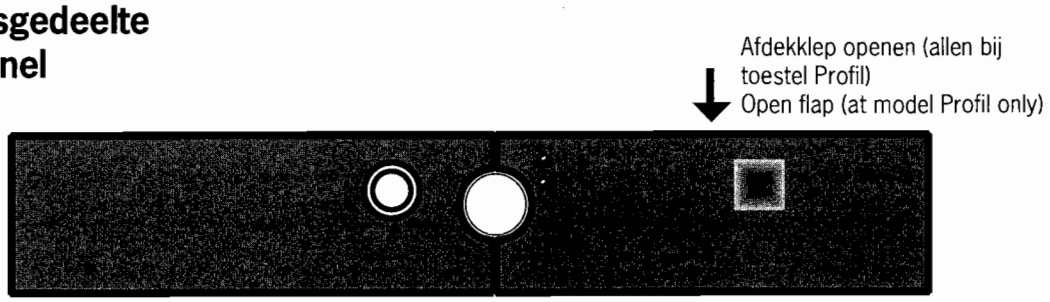
Bedieningsgedeelte
Control panel

Planus

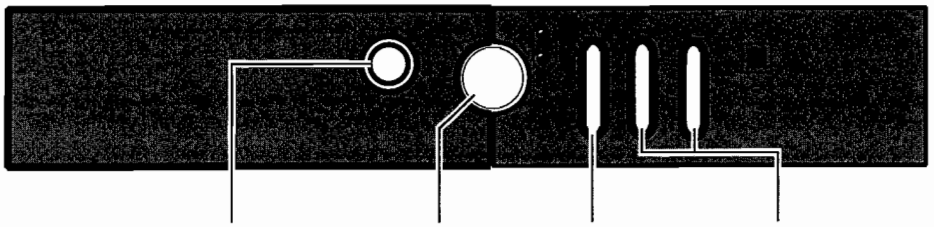


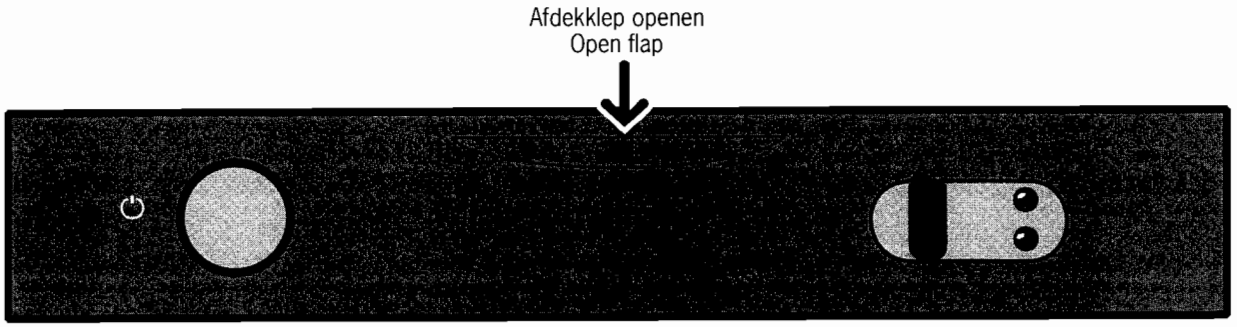
* Deze toetsen hebben bijkomende functies. Raadpleeg de betreffende teksten in deze gebruiksaanwijzing.
These keys habe additional functions. For further details, see the text section of these operating instructions.
** naargelang van het model / depending on the model

Bedieningsgedeelte
Control panel

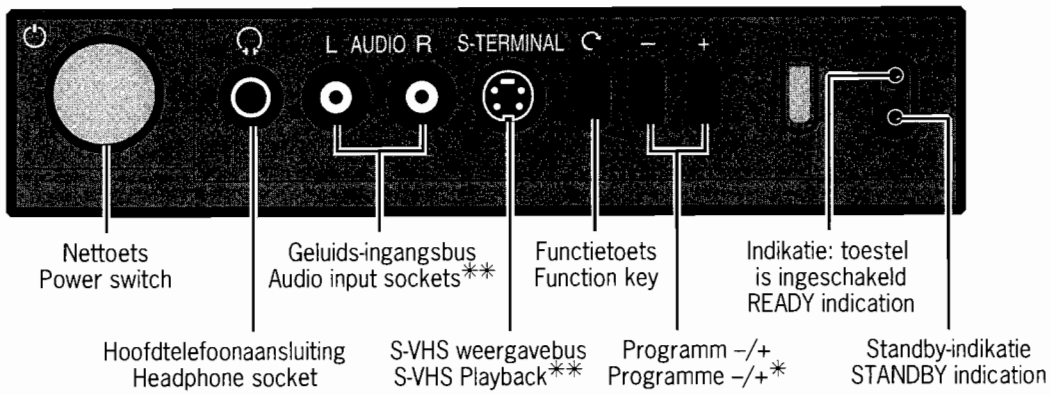


Profil
Contur





Calida



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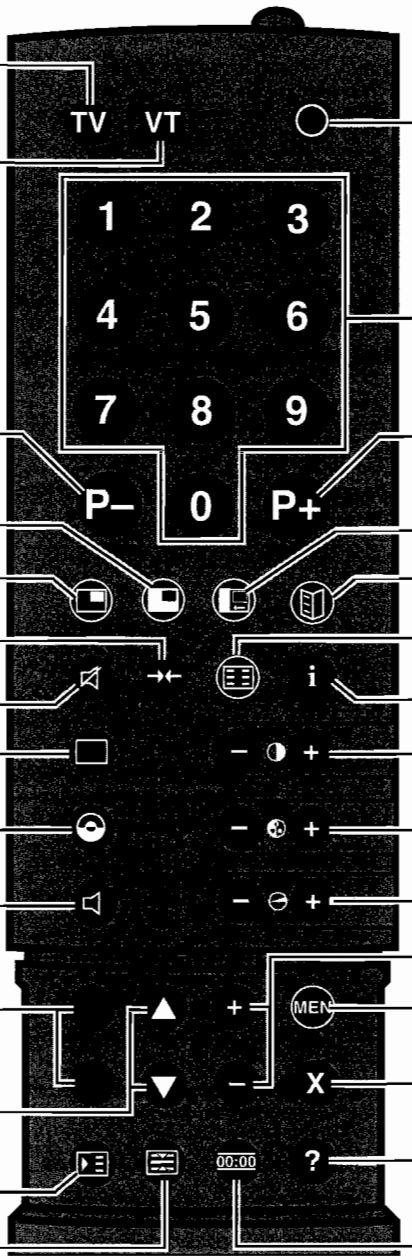
These keys habe additional functions. For further details, see the text section of these operating instructions.

** naargelang van het model / depending on the model

Afstandsbediening
Remote control unit



Televisie (TV)
Television (TV)

Teletekst (TT)
Teletext (TT)

Uit (stand by)
OFF (Standby)

Cijfertoetsen
Numeric keys

* Programma terug
Programme back

Programma vooruit
Programme forwards *

* TT: vooruit / forward

Laatste zender
Last Program *

* TT: terug / back

tv-actueel
TV guide *

Beeld/geluid normaal
Picture/sound normal

TV: Programmaoverzicht
Program table *

Geluid uit / Mute

TV: Tijd / Time *

Beeldfucties
Picture functions

Contrast *

Kleurenfuncties
Colour functions

Kleur / Colour *

Geluidsfuncties
Sound functions

Geluidsvolume / Volume *

Wijzigen / Change *

Blauwe cursor besturen
Move blue cursor

Menu opvragen
Call setup menu *

Gele cursor besturen
Move yellow cursor

Opslaan / Store *

TT: Onthullen / Reveal *

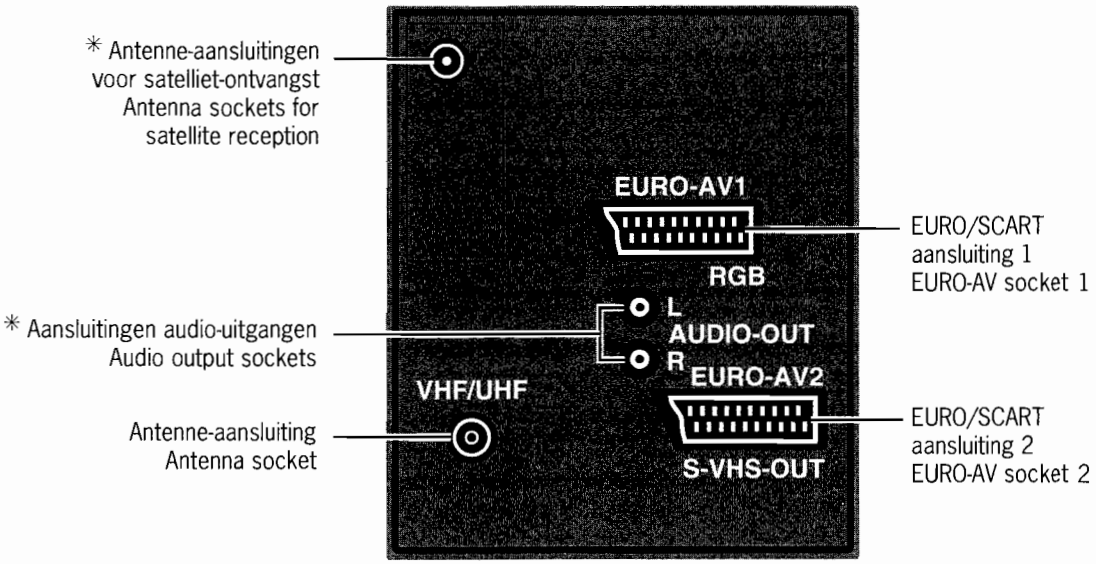
* TT: Ondertitels / Subtitles

* TT: Lettergrotte / Character height

TT: Onderpagina's / Subpages *

* Deze toetsen hebben bijkomende functies. Raadpleeg de betreffende teksten in deze gebruiksaanwijzing.
These keys habe additional functions. For further details, see the text section of these operating instructions.

Achterkant
Rear view



* naargelang van het model
depending on the model

Color Television
Operating Instructions

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Introduction

English

Thank you and congratulations. You have chosen a Loewe TV set which gives you the latest state-of-the-art in design and technology. It has some features which distinguish it as a TV of extraordinary quality.

Operating comfort

- All the TV's functions can be controlled comfortably and easily with the remote control.
- The well-contrived on-screen dialog display. The respective buttons of the remote control required for the next operating step are displayed on screen.
- Automatic station programming; all receivable TV stations are stored automatically and the order of programs sorted country-specifically. Even the program abbreviations of stations which broadcast teletext or VPS, e.g. ARD or ZDF, etc. are displayed. This automatic programming system also works for satellite programs.
- Teletext Plus; enables immediate access to more than 100 teletext pages. You can „page" through the teletext as quickly and easily as reading a newspaper. The teletext decoder decodes the TOP and FLOF teletext systems.

State-of-the-art technology

- The power consumption on standby is below 5 W.
- The latest picture tube technology for a brilliant, high-contrast picture.
- 8-bit digital technique for signal processing: guarantee for consistently excellent picture quality.
- 8 MHz Hyperband Tuner for TV broadcasts in PAL norm.

✱ Multistandard, i.e. all important TV norms are receivable.

- AVC (Automatic Volume Control), an automatic volume correction when switching from station to station.

✱ Sound amplifier output stages with an output of 2 x 20 Watts.

- Two audio-video sockets (EURO-AV) for connecting video recorders (VHS, 8 mm, SVHS, Hi8) or photo CD players.
- An S-video socket on the front of the set for a camcorder.

✱ Cinch sockets for a HiFi amplifier.

- TV set for retrofitting with satellite tuner or TV set equipped with satellite tuner.
- TV model with NICAM sound.

Accessories

- A wide range of Loewe video recorders, whereby it is possible to operate the TV and the recorder with a single remote control.

✱ Possible integration of a satellite receiver in your TV. This means a satellite antenna can be connected directly to your TV set and you need only one remote control to select both terrestrial and satellite stations.

✱ Depending on the type of set.

Notes on these operating instructions

Do not just throw these instructions aside. Even if you are long familiar with the operation of a TV set: this set will show you a few things you have never seen.

The foldout pages at the beginning show you the remote control, the local operating panel on the set and the connections on the back of the TV. Leave these pages folded out when you are „studying" the instructions.

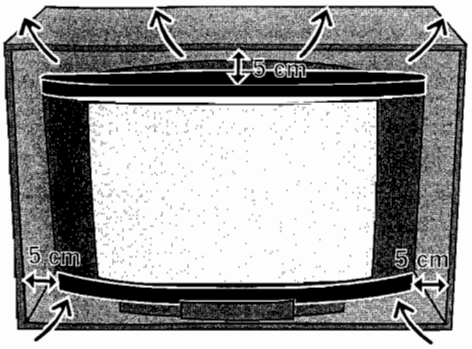
The outside sheet can be separated easily. Keep these brief instructions near to your remote control.

The operating instructions have been printed in three columns. The left-hand column is for the reader in a hurry, e.g. if you are already vaguely familiar with the set. The centre column describes the necessary operating steps in detail. The right-hand column provides additional information on the respective topic.

The operating instructions should help you to get to know all your TV's functions.

We wish you a lot of fun and good viewing with your Loewe.

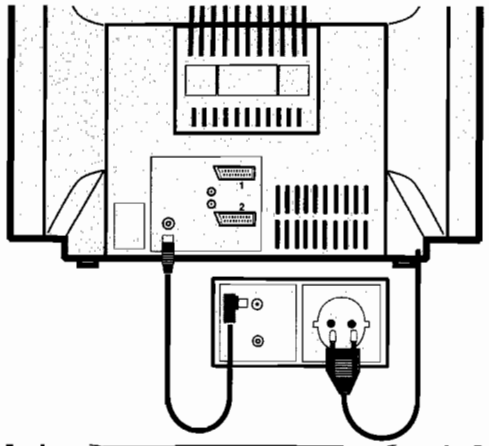
Positioning and Connecting the Set



Positioning

Position your set so that no bright light or sunlight falls directly onto the screen. Otherwise the brilliance of the picture will be affected by reflections.

The air vents on the back of the set must be kept clear at all times to allow the set to cool. Leave enough room at the back if you stand your set on a shelf or in a cabinet.



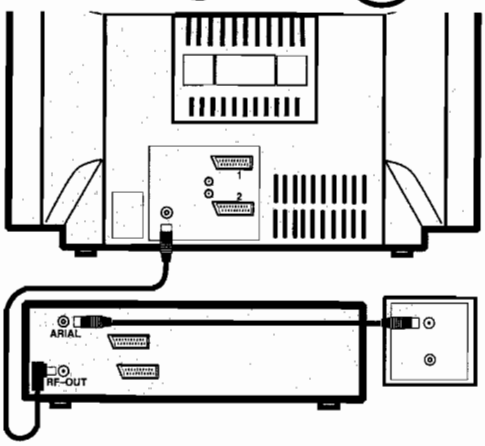
Connecting

To the mains

Plug the TV's mains plug into a socket. The set will operate on 195 to 260 volts AC, 50 or 60 hertz.

To the antenna

Connect your set to the antenna as shown opposite with a coaxial antenna cable (75 ohms).



Connecting a video recorder

Connect the coaxial antenna cable to the antenna socket (aerial) of the recorder. Connect the output of the video recorder (RF-Out) to the TV's antenna input (VHF/ UHF) with a second antenna cable.

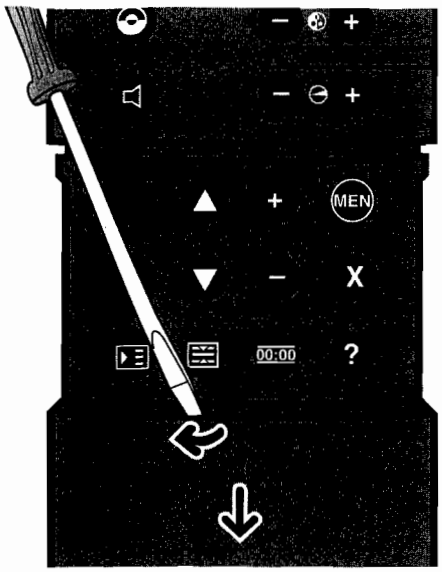
Further antenna connections are necessary if the set is fitted with a satellite receiver (Sat tuner): these are described in more detail in the separate operating instructions „Satellite Receivers".

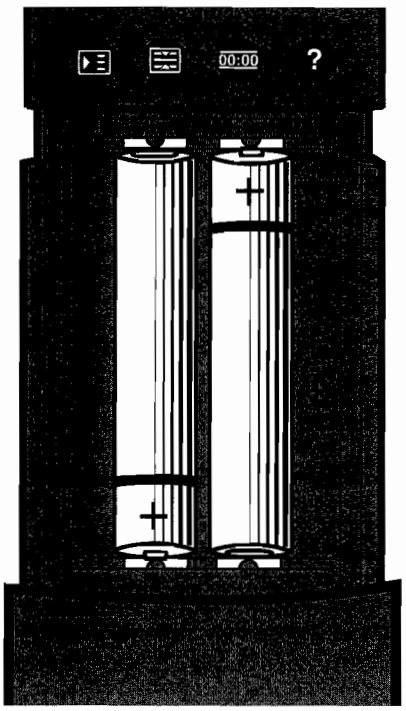
Safety Instructions

- If the set is moved from a cool environment to a warm room, do not switch it on until it has been given reasonable time (about 1 hour) to warm up.
- The set is designed for the home and office and may not be used in rooms with a high humidity or concentration of dust.
- Make sure the set stands firmly when placed on a shelf, a table or in a cabinet.
- Position the set so that it is not exposed to direct sunlight and additional heat from radiators.
- The slits in the rear panel are for cooling of the set and should never be covered up with mats or curtains.
- Make sure no metal parts, pins, paper clips, liquids or wax are dropped or spilt through the ventilation slits in the back of the set. If this should happen, switch off the the set immediately with the On/Off switch and pull out the mains plug.
- Never remove the rear panel from the set. Only have the set repaired by the service technician.
- In case of imminent thunderstorms, pull out the mains plug and the antenna plug from the socket to protect your set.

English

Remote Control – inserting the batteries





Remote control functions

All operating functions and basic adjustments can be controlled with the remote control.

The remote control transmits your commands to the TV set by means of infrared light; always point the remote control towards the TV set for operation.

Inserting the batteries

Slide back the cover as far as it will go. Take a screwdriver or ballpoint pen; push the screwdriver blade or tip of the ballpoint pen into the small opening directly behind the button. Lift the cover a little way past the detent position. The cover can now be removed completely.

Insert the two or three batteries the right way round, the correct polarity is embossed on the floor of the battery compartment, replace the cover and slide it back until the battery compartment is closed.

The batteries will last more than 1 year. Check the batteries for leakage after 1 year and change used batteries in good time. This will avoid the contact springs being destroyed.

Use only microcells of the IEC LR 03 alkali-manganese type.

Information on battery disposal:

- Do not throw used batteries in household waste.
- Hand them in at a collection point for old batteries (e.g. battery collection box at the dealers) or at the special waste depot.

General information on your TV set

The dialog between you and your TV set takes place on screen with an operator menu. The buttons on the remote control required for the operating steps are also displayed.

First choose „your language". All on-screen displays then appear in this language.

Operating for the first time – switching on/setting the dialog language

Please note!

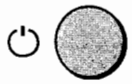
This chapter deals only with the operating procedures necessary for first time operation.
If your dealer has already taken care of searching and storing the TV stations for you, the menu described below no longer appears!
If you want to search for and store TV stations, e.g. if you move house, consult the chapter **"Automatic programming"** which begins on page 56.

Operating for the first time

We want to make the station search and storing as easy as possible for you. A language list appears automatically the first time you switch on the set. From this you can
1. Select the „dialog language" for further operation of the set.
2. Select a country and thus determine the program order for automatic station search and store.

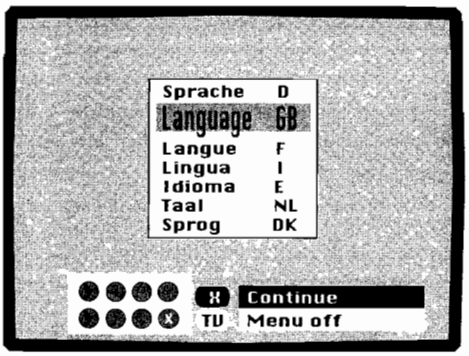
English

Switching on the TV set:
Press the on/off button



Switching on the TV set

Press the on/off button on the TV set, marked ⏻, gently as far as it will go. The green On lamp lights up on the local control panel.



Choosing the language

You have two choices:
1. You can accept the **„Language"** marked in blue, press the (X) button to „Continue".
2. Select another language with the blue buttons (▼) (▲) on the remote contro and then press the (X) button for "Continue".

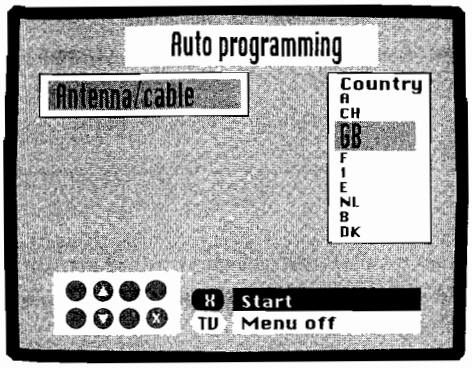
● ● Choose language

X Continue

Operating for the first time – choosing the country/norm/automatic programming

English

Choosing the country:

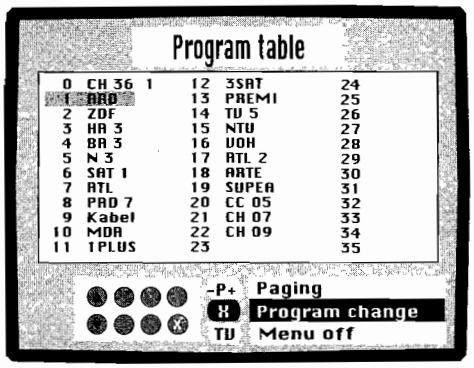


Choose country

Selecting the range:
Only possible with an integrated satellite tuner

Select range

Start auto-programming



Select program

to the TV program

Choosing the country/norm

Mark the country in which you live and want to receive TV stations.
Choose the **„Country"** with the yellow buttons ▽ △ .

Starting automatic programming

This function is only carried out <u>once</u>!

All receivable stations in the selected receiving range are searched for, stored and sorted after pressing the (X) button. Then a program table appears which shows you the assignment of the program slots. You can choose a TV program from the program table immediately with the blue buttons ▽ △ and watch it by pressing the (X) button.

<u>Note</u>:
If you discover that stations have been stored more than once or with a poor quality picture, you can delete these stations from the program memories. See the chapter „Deleting programs" on page 62.

When the country is selected, the TV norm common in this country is set automatically (for D = PAL-BG, for F = SECAM-L, for GB = PAL-I etc) and the TV programs are sorted according to the country.

For Germany, for example, the ARD program is stored on program slot 01, ZDF on program slot 02, a regional program on slot 03 and so on.

TV stations broadcast their programs in different frequency ranges and on different channels. For instance, in the VHF/UHF range (terrestrial), in cable TV systems also in the special channel range or via satellite in the satellite range.

<u>Note</u>:
Satellite stations can be searched for and stored with the menu „Auto-programming", described on page 56.

If stations with teletext or VPS identification are found, an abbreviation for the program name is stored as well.

If you want to store the TV programs in a different order, see the chapter „Sorting programs" on page 61.

Switching on/off – changing the dialog language

Press the on/off button on the set:

Switching off, to standby:

remote control

Switching on „TV“:

0 to 9 or TV

Switching on the TV set

Press the on/off button ⏻ on the TV set gently as far as it will go. The green On lamp lights up on the local control panel.

You can normally leave the on/off button pressed.

Switching off

You can switch off the „TV“ with the „Off“ button ◎ on the remote control. The set is then on standby and the red standby lamp is alight.

To turn on the „TV“, press one of the buttons 0 to 9 on the remote control if you want to watch a certain program. Press TV if you want to switch on the program you were watching last.

The set consumes only 5 Watt of power in standby mode.

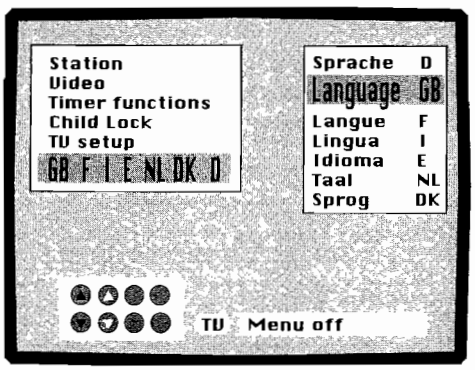
Switch off the set at the on/off button if you are not going to be using it for a long time. The set is then disconnected from the mains.

We recommend you to pull out the mains plug and the antenna plug during thunderstorms.

English

Menu/dialog language

MEN Press briefly ● Mark language selection



▽ △ Choose language TV End

Menu/dialog language

You can call the menu by pressing the MEN button.

The menu can be displayed on the screen in German, English, French, Italian, Spanish, Dutch or Danish.

Changing the dialog language

Choose the line **„D GB F I E NL DK“** with the blue button ▲ .

Set „your language“ with the yellow buttons ▽ △ . The dialog language is now stored.

Exit the menu by pressing the TV button.

Automatic programming – choosing the country and reception range

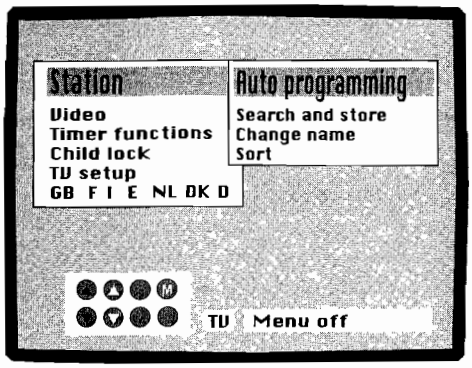
English

Calling the „Station" menu:

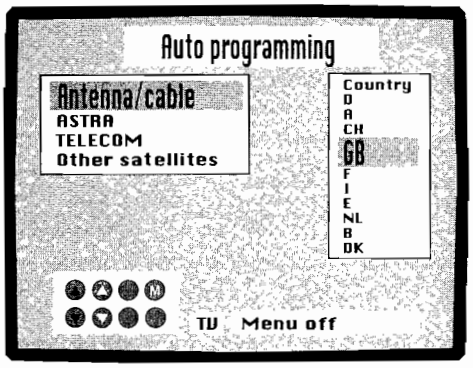
MEN Press briefly

Set „Station"

Set „Auto-programming"



MEN



Select range

Choose country

„Station" menu

The „Station" menu contains two possibilities for station search and storage.

1. **„Auto-programming"**; with this function, stations can be searched for and stored automatically in a preselected receiving range, e.g. Antenna/cable = VHF/UHF and special channel range. The TV norm is also set on choosing a „Country".
   Even the station abbreviations are stored for stations with teletext or VPS identification.
   Use the „Auto-programming" function when you move house if TV stations are received on other channels or the range of programs offered by a cable TV system or satellite has been extended.
2. Station **„Search and store"**: This menu enables you to set different TV norms, choose the TV reception range, enter the station channels directly, change program names, allocate the AV sockets to certain programs and set the video recorder „station" (channel 36...37).

Calling the „Station" menu

A

Press the MEN button on the remote control.
The **„Station"** line must be marked in blue and the **„Auto-programming"** line in yellow, mark these if necessary with the buttons ▼, ▲, ▽ and △.

B

Call **„Auto-programming"** with the MEN button.
„Antenna/cable" must be marked in blue if TV stations from a cable TV system or an antenna are to be searched for.

C

Select the country code for the country in which you live and want to receive TV stations. Stations with the country's common TV norm are then sought and stored in the appropriate order in the automatic station search.
Select the country code with the yellow button ▽ or △.

„Antenna/cable" corresponds to the TV range VHF, UHF and special channel rqange for cable systems.

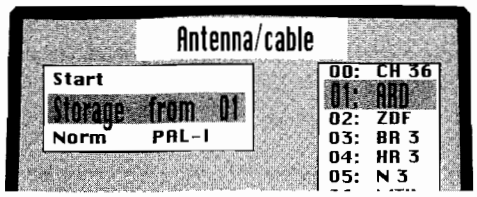
If your set is fitted with a satellite tuner, you can also search for stations in the receiving range of the satellites ASTRA, TELECOM etc. Then the line for the satellitemust be marked in blue. See the satellite operating instructions for further details.

TV stations broadcast TV programs with different TV norms depending on the country. On choosing a country, stations with the following norm are searched for:

Country	Norm
D	PAL-BG
A	PAL-BG
CH	PAL-BG and SECAM-L
GB	PAL-I
F	SECAM-L
I	PAL-BG
E	PAL-BG
NL	PAL-BG
B	SECAM-L and PAL-BG
DK	PAL-BG

Automatic programming – storage from/start programming

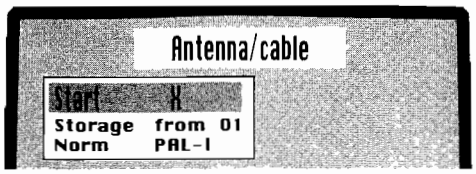
MEN Press



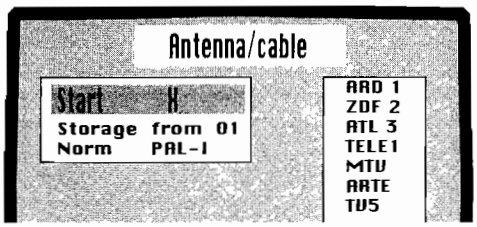
Enter **„Store from"**:

1 to 9 or ▽ △

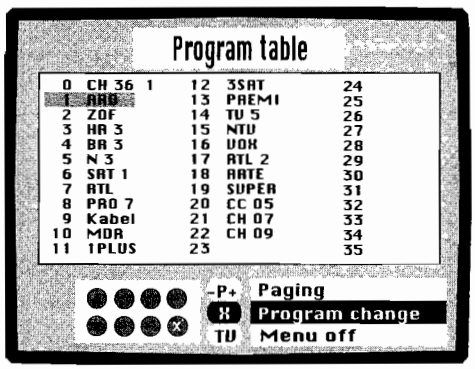
● Select **„Start"**



X Start „Auto-programming"



Stations are searched for and stored



D

Continue by pressing the MEN button.
The **„Storage from"** line is marked in blue.

E

Enter here from which program place onwards the stations are to be stored.
Enter a number with the numeric buttons on the remote control or select a program number from the table next to it with the yellow buttons ▽ △ . Page through the table with the P+ P– buttons.

F

Start Auto-programming

Only carry out this step when you are sure you do not want to change the TV norm. **If you want to set a different TV norm, carry out step G on page 58 first.** Then start the automatic programming. Set to **„Start"** with the blue button △ .
Press the X button to start.
All the receivable stations are stored. For stations which broadcast teletext or VPS, the program name is also stored. At the end of the automatic programming, the stored stations are sorted automatically according to the selected country.

Then the program table with all the found and stored TV stations and the assigned program place numbers is displayed.

If the program place assignment is to your satisfaction, the automatic programming is ended.
You can clear the program table by pressing TV or ⊟ .

Notes:

1. If stations have already been stored after the entered number, these will be cleared and replaced by new ones in the automatic programming.
2. If your TV is equipped with a satellite tuner, program numbers 21 to 40 and 51 to 99 are pre-programmed with satellite programs which you should only clear if possible when the satellite antenna has been adjusted. These satellite programs simplify adjustment of the satellite antenna.

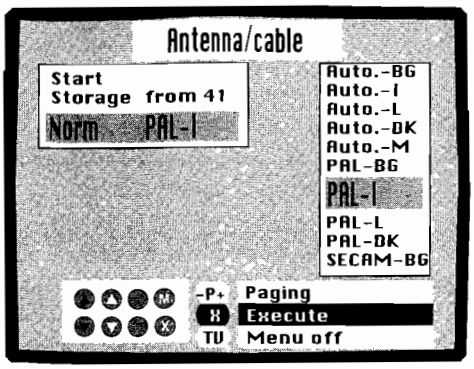
The automatic station search takes place over the whole TV range VHF/UHF channel CH 01 to 12 and CH 21 to 69 and in the special channel range CC 01 to CC 47.

If no program name can be assigned to a station, the channel number is displayed and stored. For example, a station in the VHF range on channel 7 is represented by CH 07 and a station in the special channel range on channel 12 by CC 12. Stations in the satellite range are identified by S.
See page 59 to find out how to program the correct program name.

You can then call TV programs with the numerical buttons, the P+ P– buttons or mark the program in the program table with ▽ △ and call it with X .

Automatic programming – set other norm

● Select „**Norm**“



▼ ▲ Select Norm

X Enter norm

● Mark „**Start**“ X Start

English

G

Selecting the TV norm

If you want to search for stations with different norms, mark the line „**Norm**“ with the blue buttons ▼ ▲. A list of available TV norms will appear on the right. If you choose the „**Auto.-BG**“ norm, all stations with the BG norm, e.g. PAL-BG, SECAM-BG etc., will be searched for automatically. However, if you set PAL-I, only stations with this norm will be searched for. You can turn to the second page of the norms list with the P+ or P– button.
Select a TV norm with the yellow buttons ▽ △.
Press the X button to execute.
Then mark the „**Start**“ line with the blue button ▼.
Start „Auto-programming“ with the X button. The program table is then displayed on screen.

TV norms

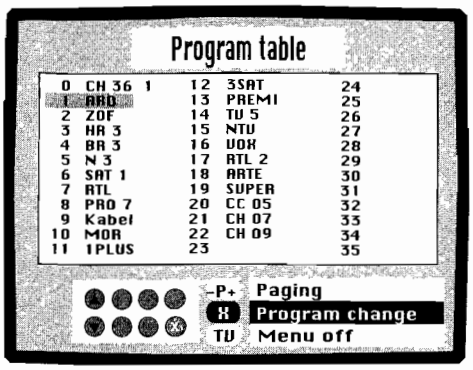
The TV norm is set when a country is selected. Set the appropriate norm if you want to search for TV stations from other countries.

Norm	Country
Auto.-BG	all norms with the suffix BG
Auto.-I	all norms with the suffix I
Auto.-L	all norms with the suffix L
Auto.-DK	all norms with the suffix DK
PAL-BG	D, DK, S, NL, A, I, E, P, N, B etc.
PAL-I	Great Britain, Northern Ireland
PAL-L	Special norm for camcorders in France
PAL-DK	China
SECAM-BG	Greece, Lebanon, Tunisia
SECAM-L	France
SECAM-DK	Poland, CR, SR, Hungary, Russia
PAL-M	Brazil
PAL-N	Argentine
NTSC	Japan, USA,US military stations in Europe
NTSCV	special norm for NTSC video recorders and for PAL video recorders which can play cassettes recorded with NTSC (PAL/60 Hz), e.g. Loewe OC 985.

Program table - Changing program names

Calling the program table:

Press



Select The Program

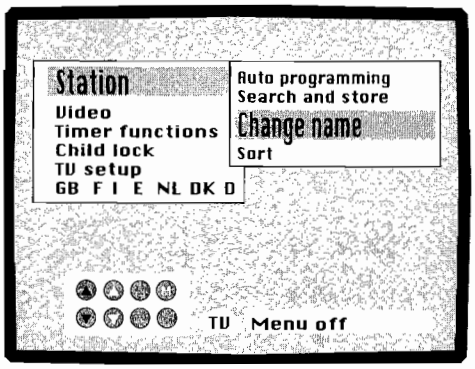
Switch to TV program

Calling the menu:

Press

Set „Station"

Set „Auto-programming"



Press

The program table gives you an at-a-glance view of the stored stations.
The program number is displayed on the left and the program name on the right. If a program name is displayed in red, this means the program is locked (parental lock active).

Calling the program table

A

Press the button on the remote control. Page through the program table with the P+ P– buttons up to 99.

B

You can choose a TV program directly from this table with the number buttons on the remote control, the program table then disappears immediately;
or select with the blue buttons ▼ ▲ .

C

Press the X button to switch to the desired TV program.

Additional information after a program name or the program number, e.g. the number 1; 2; or 1!; 2! or an S! indicates an audio/video function. Read the Audio/Video chapter for more details.
R stands for a satellite radio program.

Changing the program name

With the **„Change name"** menu, you can enter a program name or select a station name from a table. This is useful, for example, in the case of stored stations without station names. These stations are entered in the program table, for example, with CH, CC or in the satellite range S and the channel number.

Calling the „Change name" menu

A

Press the MEN button briefly.
The **„Station"** line must be marked in blue. Mark it with the ▼ button if necessary.

B

Select the **„Change name"** line with the yellow button ▽ .

C

Press the MEN button.
The name of the currently set TV program is displayed on the left.

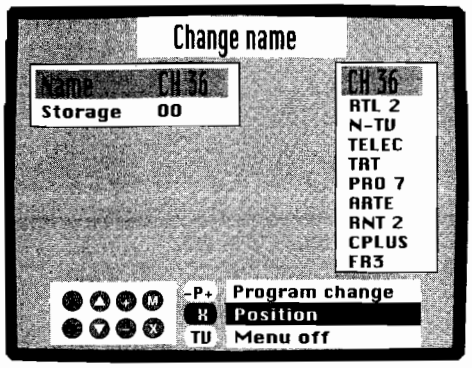
On the right you will see a table listing familiar program names of stations which do not broadcast teletext or VPS identification. Only the first program name is the name of the currently set TV program. You can select a program name from this table and transfer it to a program slot at which a station has been stored without a name.

English

Changing the program name

Selecting a program slot:

P+ or P–



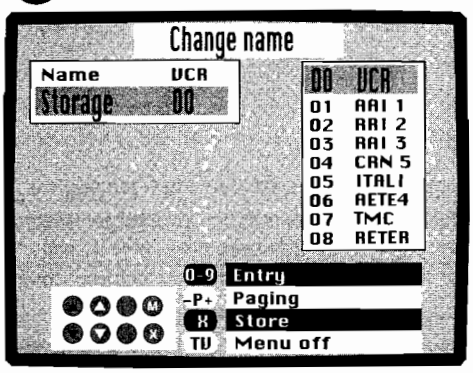
Entering the program name:

+ or – Call letter, number or symbol

X second position

+ or – second letter and so on

Mark **„Store"** line in blue



X Press to store

TV Exit menu

D

Select the program slot at which you want to enter or change a name, e.g. program slot 00, with the P+ or P– button.
You can enter the name **VCR** for video recorder at program slot 00 or 000 instead of CH36 for example.

E

The letters A to Z, numbers 0 to 9 and symbols +, -, . or blank can be used.
Press the + or – button until the **„V"** appears.

F

Call the next position with the X button.

G

Select the next letter, e.g. the **„C"**, with the + or – button.
Repeat steps **F** and **G** accordingly for further positions.
In this way you can enter a program abbreviation with up to 5 positions. When the abbreviation, e.g. VCR, has been entered completely, store the "Name".

H

Press the MEN button or mark the **„Store"** line with the blue button ▼.

J

Store the program name, press the X button.

If you do not want to change or enter any other names, exit the menu by pressing the TV button.

Allocating a program name

If you find a station without a name when paging through with the P+ P– buttons, find out which station this is, e.g. with a TV guide or a logo displayed on screen.

1. Select a suitable name from the table with the yellow button ▽ or △. The program name is entered immediately under „Name".
2. Select the **„Store"** line with the blue button ▼. The currently set program number flashes. You can now store the program name at this program slot or choose another program slot with the number buttons.
3. Store the program name, press the X button.
4. You can exit the menu by pressing the TV button.

Sorting programs – moving

Sorting programs

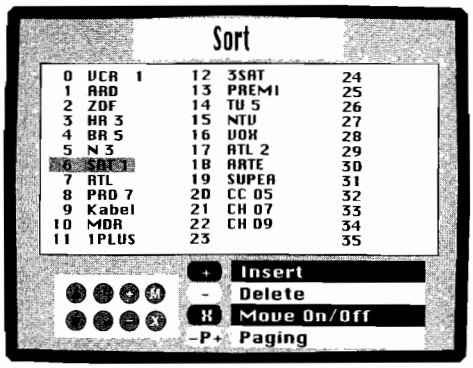
Call the menu

Press

Select the **„Station"** line

Select the **„Sort"** line

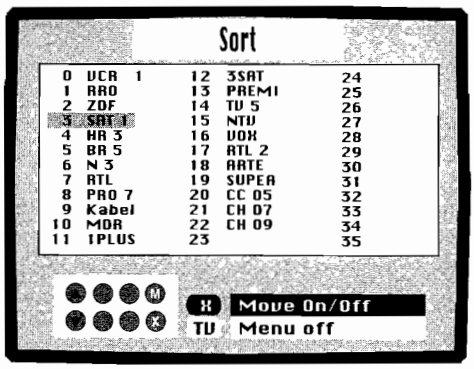
Press



Mark the program name

Press , program name flashes

or Move name to desired program slot



Press, move ended

Changing the program assignment

The **„Sort"** menu enables you to sort stored programs or delete programs as you wish. You can also insert programs, the program name is deleted. You can store other stations at these program slots without changing the order of programs.

A

Call the menu, press the MEN button. The **„Station"** line must be marked in blue, mark it with the blue button if necessary.

B

Mark the **„Sort"** line with the yellow button.

C

Call the **„Sort"** table, press the MEN button.

D

Select the program name which is to be moved, e.g. SAT 1, with the blue button or .

E

Press the X button, the program name flashes.

F

Move the program name to the desired program slot with the blue buttons , .

G

Press the X button. The program data including the program names are moved. If you want to resort other programs, repeat steps **D** to **G**.

You can move every program to any program slot.

Program slot 0 should not be assigned to a TV program.
This program slot is reserved for video recorder playback (short time constant) and is pre-programmed with channel 36.

If you move a program name to another program slot, all the appropriate program data are moved with it.

English

Sorting programs - deleting and inserting

English

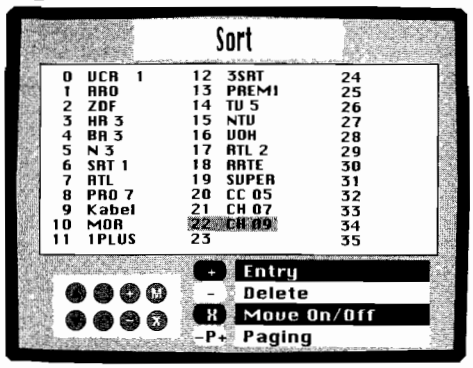
Deleting the program name :

Call the „Sort" menu

MEN Press; the **„Station"** line must be marked in blue

▼ Mark the **„Sort"** line in yellow

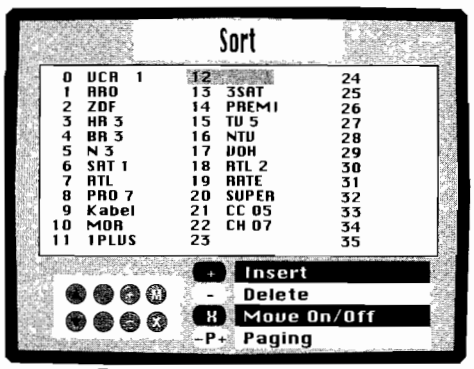
MEN Press



● ● Select the name to be deleted

− Delete the program name

Inserting a free program slot:



● ● Select program slot

+ Insert ⇨ TV End

Deleting program names and program data

A

Call the **„Sort"** menu, press the MEN button. The **„Station"** line must be marked in blue, mark it if necessary.

B

Mark the **„Sort"** line with the yellow ▽ button.

C

Press the MEN button briefly. A program table is displayed on screen.

D

Delete the program name:

Select the program name to be deleted with the blue buttons ▼, ▲.

When a program name is deleted, the other names are shifted one place forward.

E

Press the − button briefly; the name with the program data disappears.

Inserting a free program slot

This function enables you to insert programs later. A program memory is only displayed with the program number in the program table. New station data can be stored in this program memory.

A

Select a program slot for insertion in the **„Sort"** menu with the blue buttons ▼, ▲, e.g. program slot 12.

B

Insert program slot, press the + button. All the following program names are moved one place to the next free program slot.

Note: If data are stored in the last program place (99) and you press the + button to insert, the message „Last program is lost" appears. Then press the + button again to insert a program.

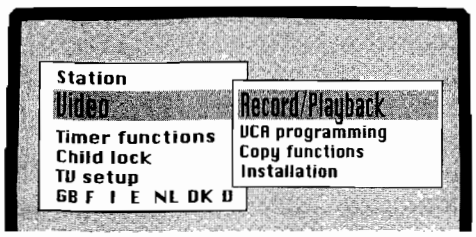
C

Exit the menu by pressing th TV button.

Searching for and storing station

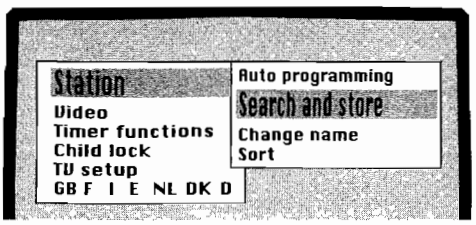
Calling the the „Station - search and store" menu:

MEN Press briefly

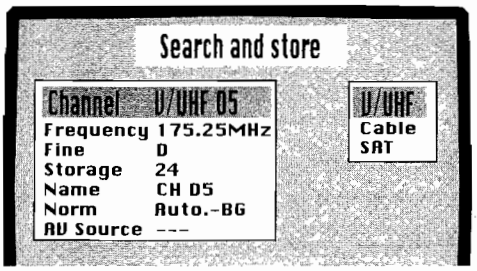


● ● Select line **„Station"**

▽ Select line **„Search and store"**



MEN Press



▽ △ Select the **frequency range**

0 8 Enter channel directly, e.g. 08 for channel 8

The **„Station - search and store"** menu enables you to store further stations later in addition to those already stored. The following functions can be executed:

1. Select the TV frequency range.
2. Enter the channel number or, in the case of satellite reception, the frequency for a station.
3. Assign an AV source to the program slot (see also page 85).
4. Carry out station fine tuning if reception conditions are difficult.
5. Set the TV norm.
6. Enter or select a program name.

Calling the „Station - search and store" menu

A

Press the MEN button. The **„Station"** line must be marked, mark it if necessary.

B

Select the **„Search and store"** line with the yellow ▽ button.

C

Press the MEN button.

Selecting the reception range

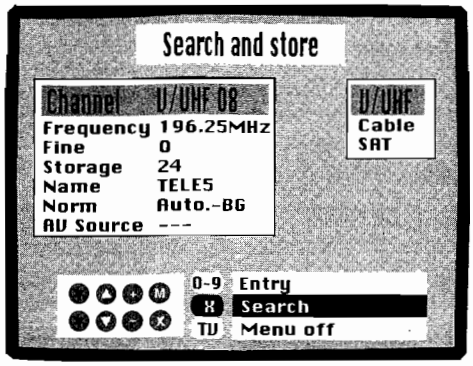
You can choose between the ranges „VHF/UHF" and the special channel range „Cable" for cable TV systems.
Select the frequency range with the yellow buttons ▽ △.

Entering the station channel directly

If you are familiar with the local channel numbers of the TV stations, you can enter the channel number directly with the number buttons.
If the **„Channel"** line is marked in blue, the channel number can be entered. Channel number are entered in two digits, e.g. 08 for channel 8.
The channel number must be entered in three digits in the satellite range.

Note
Before you enter a channel number or search for a station, the preset TV norm „Norm Auto.-BG" may have to be changed. See the chapter TV norms on page 64. Also consult the table „Channels and norms of some countries" at the end of these operating instructions.

English



Searching for stations manually:
Switch from channel to channel

(+) up (−) down

Starting station search:

(X) Press briefly

Setting the TV norm:

● Mark the **„Norm"** line

▽ △ Select norm

(X) Execute norm

Searching for the station channel manually

You can search for stations in the previously selected frequency range by pressing the (+) or (−) button briefly and thus switching from channel to channel.

Station search

Start the station search by pressing the (X) button briefly.
The channel numbers change. The search stops when a station has been found. If the picture and sound are not perfect or you want another station, restart the search.

Setting the TV norm

If you want to receive TV stations from other countries, you may have to set the correct TV norm before you can set the channel number or start the station search.

1. Mark the **„Norm"** line with the blue button (▼).
2. Select the appropriate TV norm with the yellow buttons (▽) (△). Other norms are displayed when you press the (P+) or (P−) button.
3. Enter the selected norm, press the (X) button.
   Now you can set a station channel or search for a station as described above.
4. Press the (MEN) button, the **„Store"** line is selected automatically. Press the (X) button if the program number is OK.

Note:
The exact station frequencies for every channel are stored in this set and are observed exactly when entering a channel number or during the search. Under unfavourable reception conditions, e.g. non-standard transposers of community antenna systems, transposers of a satellite antenna (LNC, LNB) or in the video recorder station, it may be necessary to carry out fine tuning for best picture and sound quality. See the chapter „Station fine tuning".

Norm	Country
Auto.-BG	all norms with the suffix BG
Auto.-I	all norms with the suffix I
Auto.-L	all norms with the suffix L
Auto.-DK	all norms with the suffix DK
PAL-BG	D, DK, S, NL, A, I, E, P, N, B etc.
PAL-I	Great Britain, Northern Ireland
PAL-L	Special norm for camcorders in France
PAL-DK	China
SECAM-BG	Greece, Lebanon, Tunisia
SECAM-L	France
SECAM-DK	Poland, CR, SR, Hungary, Russia
PAL-M	Brazil
PAL-N	Argentine
NTSC	Japan, USA,US military stations in Europe
NTSCV	special norm for NTSC video recorders and for PAL video recorders which can play cassettes recorded with NTSC (PAL/60 Hz), e.g. Loewe OC 985.

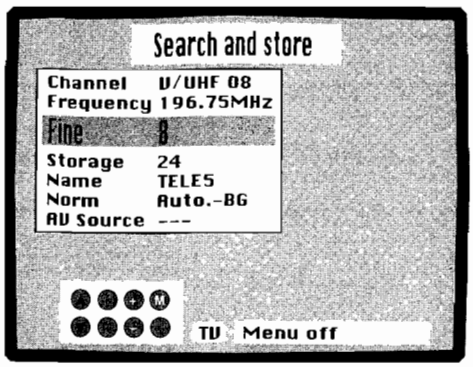
Ask your dealer which norm needs to be set for specific stations or video recorders.

As described here, you can store all the following entries in this chapter. In all cases you can enter another program number first if you want to store at a different program slot to the one called.

Station search and store

Calling the „Fine tuning" menu:

Select the **„Fine"** line



Fine tuning of the station:

+ picture sharper − picture unsharp

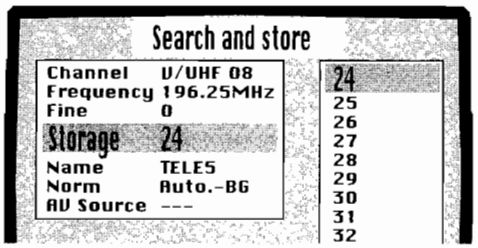
Program name:

Select **„Name"** line

Select program name

Selecting the memory slot:

Select **„Storage"** line



Select memory slot or enter with the number buttons

X Store TV End

Fine tuning of the station

The TV sets itself automatically to the best picture quality (AFC). In the unlikely event that the picture needs to be adjusted, e.g. for the video recorder station, you can change the station adjustment with the fine tuning.

Select the **„Fine"** line with the ▲ or ▼ button.
Tune to an „o**versharp** picture" with the button + and to an „unsharp picture" with the − button. Pay attention to the channel number when tuning, the fine tuning may overlap the channels.

You can fine tune a stored station later. First select the program slot. Then call the „Station search and store" menu. Select the „Fine" line and set the optimum picture. The AFC is switched off by changing the fine tuning!

Program name

If no name is entered under „Name" for the set station, **you** can enter a name or choose one from the name list.

Select the **„Name"** line with the ▲ or ▼ button.
Carry out steps **E**, **F** and **G** described on page 60 or select a name from the name list.

Selecting the program slot

Any program slot can be selected. It is, however, advisable to select a free program slot, i.e. one with no program name or channel number.

1. Select the **„Storage"** line with the button MEN or the blue buttons ▲ ▼.
2. Enter the memory slot in three digits with the numerical buttons (04 = program 4) or select the program slot with the yellow buttons ▽ △.
3. Press the X button to store. All the set program data are now stored in this program memory. Exit the menu by pressing the TV button.

Audi/Video source

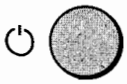
Using the **„Search and store"** menu, it is also possible to select a socket and assign a program slot for audio/video equipment. This function is described in detail in the chapter „Audio/video connections" on page 85.

English

Daily operation of the set – switching on/off – changing programs

English

Switching on the set:



Switching on with the remote control:

TV or 0 to 9

Switching off with the remote control:

Selecting TV programs:

With the remote control
A 1-digit program

0 to 9 Press (about 2 Sec.)

Two-digit program, e.g. 25

2 and 5

With the program buttons

P+ forewards P– backwards

Select last viewed program:

... and back

Selecting the TV program on the set:

switch program forwards

switch program backwards

This part of the operating instructions deals essentially with the program selection, adjustment of contrast, brightness, colour, sound functions and useful additional functions.

Switching on, switching off

If the red standby lamp on the set is alight, switch on the set with the (TV) button on the remote control. The program you were watching last then appears. You can also switch the set on with the number buttons (0) ... (9), this selects a one-digit program directly.

Note:
If neither the red nor the green lamp is alight on the set, the set has been switched off with the on/off button. To switch the set on, press this switch ⏻ gently as far as it will go.

If both lamps are alight, the set is on „Timer recording" for video recording.

Switching off to standby

Press the (◎) button on the remote control.

Selecting a TV program

With the remote control:

1. A one-digit program by prolonged pressing (about 2 seconds) of one of the number buttons (0) to (9). A two-digit program by pressing the two numbers one after the other.
2. Program selection with the program buttons (P+) "forwards" and (P–) "backwards".
3. The button with the yellow circle allows you to switch directly from the current program to a preset program.
4. Call the program table, press the button briefly. Select a program in the program table with the blue button (▼) or (▲) and then press the (X) button. The desired program appears on the screen.

Inserted program slots can be selected with the (P+), (P–) buttons.

Selecting the TV program on the set:
Switch from program to program, forwards with (+), backwards with (–).

Daily operation of the set – adjusting the picture/contrast, brightness, sharpness

Adjusting the contrast:

− ◑ + with the remote control

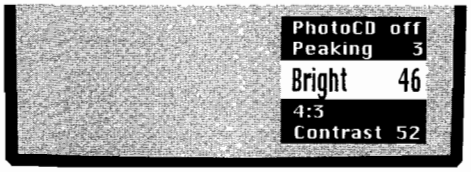
On the local contol panel:

Press function button twice

Set greater contrast (+) (−) Reduce contrast

Adjusting brightness:

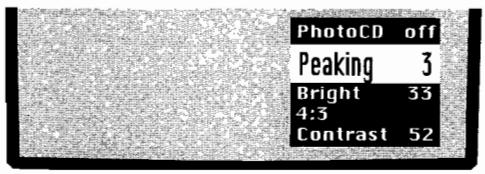
Press several times



− ◑ + Adjusting brightness

Adjusting the picture sharpness:

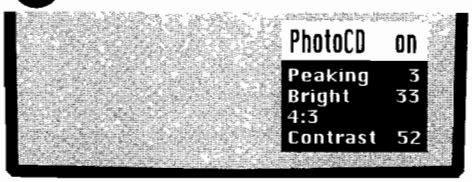
Press several times



− ◑ + Adjust picture sharpness, from 0 ... 5

Photo CD

Press several times



− ◑ + Switch Photo CD off/on

Adjusting the picture

You may want to adjust the contrast, brightness or intensity of colour occasionally depending on the light conditions in the room. The remote control can be used for making all these adjustments. Only the volume, contrast and intensity of colour can be adjusted on the set's local control panel.

Adjusting the contrast

Adjust contrast: Press **Contrast** buttons (−)(◑)(+) .

Increase contrast: Press the (◑)(+) button

Reduce contrast: Press the (−)(◑) button

Adjusting the contrast on the set:

Press the (⌒) function button twice. **<Contrast>** appears on the screen, the contrast can be adjusted with the (+) or (−) button as long as **<Contrast>** is visible on the screen.

Brightness

Press the **Picture functions** button (▭) briefly. The picture functions are displayed on the screen for about 10 seconds.

During this time, press the **Picture functions** button until **<Bright>** is marked in white. Adjust the brightness with the buttons (−)(◑)(+) .

Picture sharpness

Press the **Picture functions** button (▭) until **<Peaking>** is marked. The picture sharpness can be adjusted slightly with the buttons (−)(◑)(+) Value 5 is the highest picture sharpness.

Photo CD

If a Photo CD is connected and set (see page 86), the **<PhotoCD On>** function is set automatically when playing back. This improves the playback quality. Switch off: Press the **Picture functions** button (▭) until **<PhotoCD On>** is marked. Switch off with one of the buttons (−)(◑)(+) .

The value for the contrast adjustment depends on the brightness of the room. Rule of thumb: The brighter the environment, the higher the contrast must be set.

A numeric value is displayed as a guide when adjusting the contrast or brightness and so on.

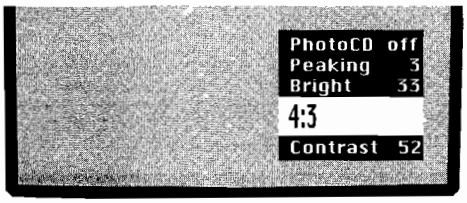
English

Daily operation of the set – picture format 4:3, 16:9, adjusting the colour

English

Picture format 4:3 or 16:9:

Press several times until a picture format is displayed



Switch the picture format

Adjusting the colour:

with the remote control

On the set's local control panel:

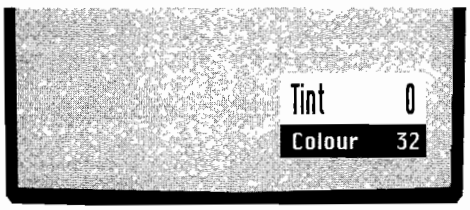
Press function key three times

Colour stronger

Colour weaker

Adjusting the tint (for NTSC norm only):

Press until <Tint> is marked in white



Adjust tint

Picture format 4:3 or 16:9

The picture format of this TV set is 4:3. At the moment most TV productions are broadcast in this picture format. You therefore normally set 4:3 so that the picture is displayed over the whole screen.
Select the picture format
Press the Picture functions button until the line „4:3" or „16:9" is marked in white.
You can switch to format 4:3 or 16:9 picture format with the Contrast buttons .

Adjusting the colour

It is best to use peoples' faces as a basis for adjusting the colour.
Adjust the colour intensity with the **Colour** button .
Colour stronger: Press button
Colour weaker: Press button

Adjusting the colour on the set

Press the function button three times.
<Colour> is marked in white on the screen. The colour intensity can be adjusted with the or button as long as <Colour> is displayed on the screen.

Changing the colour tone: (only for NTSC norm)

The colour tone can only be changed if the NTSC norm is set.
This fucntion can be used to adjust the tinting slightly to red or blue.
Press the Colour **functions button** until **<Tint>** is marked in white.
Blue tint with button, red tint with button.

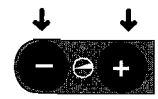
If you want to play a rented cassette with recordings in 16:9 format or 16:9 recordings from a camcorder, set the TV set to this format. Video recorders which emit a switching voltage of approx. 6 volts when playing the 16:9 format switch over to 16:9 automatically. The picture is then reproduced with the correct geometry. However, black bands appear at the top and bottom of the picture.

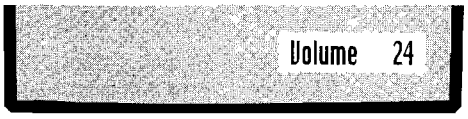
Daily operation of the set – adjusting the sound/volume/treble-bass

Adjusting the volume:

With the remote control

quieter louder





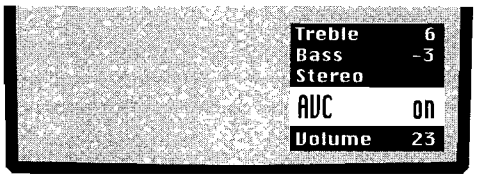
Adjusting the volume on the set

Press once

quieter louder

Switching the automatic volume correction on or off:

Mark the **„AVC"** line



AVC on or **AVC off**

Adjusting bass:

Mark the **„Bass"** line

Adjust

Adjusting the sound

All the sound functions can be adjusted with the remote control. Only the volume can be adjusted on the set.

Volume

Adjust the volume, **Volume** button

Press ⊖⊖⊕ on the remote control.

Louder: Press button ⊖⊕ .

Quieter: Press button ⊖⊖ .

Numeric values are displayed as a guide when adjusting the sound. If no station is being received, the set mutes the sound. You can still set a volume. The sound is then audible at this volume when you receive a station.

Adjusting the volume on the set

Press the **function button** once.

<Volume> appears in grey on the screen.

You can adjust the volume as long as this is displayed on the screen.

Button ⊕ louder; button ⊖ quieter.

Note:

The adjustable volume can be limited to a maximum value. In this way you can prevent children setting the volume too loud, for example. See the chapter „Settings - Others" on page 73 for more information on this subject.

Switching the automatic volume correction on or off

If, for example, you are receiving TV stations with different norms or satellite stations, variations in the volume may occur when switching from one program to another. With the automatic volume correction **<AVC On>** you can avoid these volume variations.

Press the **Sound functions** button until **<AVC on>** is marked white. Switch to **<AVC on>** or **<AVC off>** with the ⊖⊖⊕ buttons.

The setting **AVC on** or **AVC off** is also retained when the set is switched off with the power On/Off switch.

Adjusting the bass

Press the Sound functions button several times until **<Bass>** is marked in white. You can adjust the bass with the ⊖⊖⊕ buttons as long as this is displayed on the screen.

English

Daily operation of the set – adjusting the sound/mono/stereo, 2 sound

Adjusting treble:

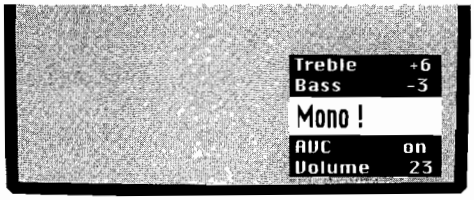
Mark the **„Treble"** line

Adjust

Switching from stereo to mono:

Select **„Stereo"** line

Adjust **„Mono !"**



Two sound broadcast, Sound 1 or Sound 2

Select **„Sound 1"**

Adjust **„Sound 2"**

Adjusting the treble

Press the **Sound functions** button ◁) several times to mark **<Treble>**. Increase or reduce the treble with the −⊖+ buttons.

Switching from stereo to mono

The set switches automatically to stereo when it receives a station with stereo sound. However, if you still want to listen to the sound in mono: Press the **Sound functions** button ◁) until **<Stereo>** is marked. You can switch to **<Mono!>** with the −⊖+ buttons.

Two sound broadcast

If you switch to a program with two-sound transmission, **<2 Sound>** is displayed in addition to the program name. You can choose between the main language Sound 1 and the foreign language Sound 2. Select **<Sound 1>** by pressing the Sound functions button ◁) several times, switch over to **<Sound 2>** with the ⊖+ or −⊖ buttons.

„Nicam" sound norm

The TV set must be equipped with a Nicam decoder in order to receive the Nicam sound norm.
Stations with the „Nicam" sound norm can be received in Belgium, England, Spain, Sweden and France. The set switches automatically to the Nicam norm for Nicam sound broadcasts.

If the station broadcasts stereo sound, the display **<Stereo>** appears, for two-sound broadcasts **<Sound 1>** and for mono broadcasts **<Nicam>**.

If you want to listen to a stereo broadcast in mono, e.g. because there is some interference, switch the sound function from **<Stereo>** to **<Mono!>**.

1. Press the Sound functions button ◁) until **<Stereo>** is marked in white.
2. Press the buttons −⊖ or ⊖+ briefly, display **<Mono!>**. This adjustment is retained until you switch back over to **<Stereo>**.

If you want to know whether the station is broadcasting in Stereo, Mono or 2 Sound, press the TV button briefly. Stereo, Nicam or 2 Sound appears on the screen next to the program name. For 2 Sound broadcasts you can mark the **<Sound1>** or **<Sound2>** line by pressing the ◁) button and select the desired sound with the −⊖ or ⊖+ buttons. The displayed sound functions disappear again automatically after a few seconds or press the TV button again.

Daily operation of the set – switching off sound/headphones

Switching off the loudspeaker sound:

Switching sound back on:

or

Switching sound off, on

The loudspeaker sound is switched off and **<Mute>** displayed in red for a few seconds on pressing the **Mute** button. Press the button again to switch the sound back on.
The sound can also be switched back on with the **Picture/sound normal** button.

Listening with headphones

The headphones jack is designed for 6.3 mm stereo jack plugs and is on the set's local control panel. Use headphones with an impedance of 32 ohms or higher. You can adjust the headphones volume independently of the loudspeaker volume.

Adjusting the headphones volume:

quieter louder

Adjusting the volume
First switch off the loudspeaker sound by pressing the Mute button.
Display: **<Mute>**
Then set the volume with the volume buttons.

Note:
In the Calida 5155 TV set the **volume** and the **Stereo/Mono!** or **Sound 1/Sound 2** selections cannot be set separately for the loudspeakers and the headphones . The loudspeaker sound is switched off as soon as the headphones are connected to the headphones socket.

Selecting Sound 1 or Sound 2 for the headphones:

or Select sound

Selecting Sound 1 or Sound 2
The sound channel can be selected separately for headphones and loudspeakers for 2 Sound broadcasts.
Select the sound channel for the headphones:

1. Press the **Mute** button.
2. Press the **Sound functions** button until **Sound 1** or **Sound 2** is marked white.
3. Switch over the sound channel with the or button.
4. Press the **Mute** button again., the loudspeaker sound is switched back on.

Depending on the selection, it is now possible for different sounds to be listened to on headphones and loudspeakers, e.g. the main sound 1 on the loudspeakers and the foreign language sound 2 on the headphones.

Switching the loudspeaker sound back on:

English

TV setup - picture/sound – normal picture and sound/factory setup

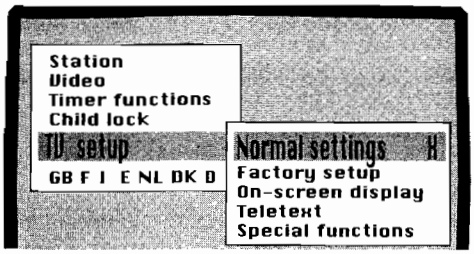
English

Storing normal setup values for picture and sound:

MEN Call the menu

● Select "**TV setup**"

▲ Select "**Normal settings**"



X Store

↠ Normal values

Normal values for picture and sound

You can set the values for contrast, brightness, colour intensity, volume, treble and bass to meet your own requirements and store them as your own personal „Setup values". Adjust the picture and sound first. Then store the set values with the **„TV setup"** menu.

1. Call the menu by pressing MEN.
2. Select the **„TV setup"** line with the blue button ▼.
3. The **„Normal settings"** line must be marked in yellow, mark with the yellow ▲ button if necessary.
4. Press the X button to store.

Your setup values for picture and sound are now stored and remain your personal „normal values" until you store different values with this menu.

The „Normal values" are retained even when the set is switched off at the on/off switch. The „normal values" are called automatically when the set is switched back on.

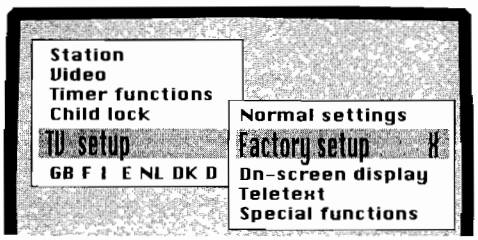
You can call „your normal values" again and again with the **Picture/sound normal** button ↠.

Picture/sound factory setup

MEN Call the menu

● Select the "**TV setup**" line

▼ Select **„Factory setup"**



X Call factory setup

▲ Select "**Normal settings**"

X Store as normal setting

Picture/sound factory setup

The factory setting gives you a suggestion for the optimum settings of picture and sound. You can adopt the factory setting as the normal TV setup.

Call factory setup:

1. Call the menu by pressing the MEN button.
2. Select the „TV setup" line with the blue button ▼.
3. Select the „Factory setup" line with the yellow button ▽.
4. Call factory setup, press the X button.
5. Mark the **„Normal settings"** line with the yellow button △.
6. Store with X as „normal setting".

The factory settings are fixed values for a good picture and sound reproduction. The following are set: contrast, brightness, colour, volume, treble and bass.

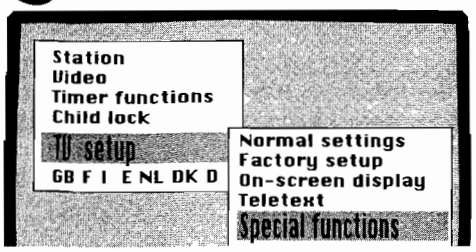
TV setup – Additional functions

Volume and colour correction:

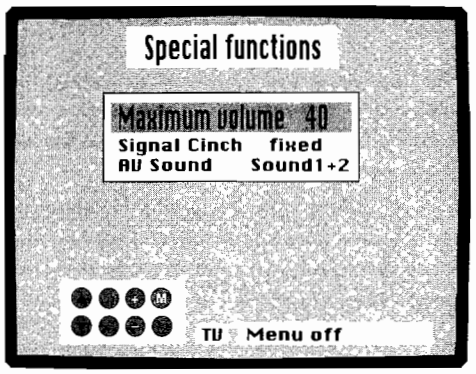
1. Select program slot
2. Select menu

MEN ⇨ ● Select **„TV setup"**

▼ Select **„Special functions"**



MEN ⇨ ● **"Maximum volume"**



\+ or − Adjust volume

TV End TV setup

With the menu „Settings - Others" the sound can be selected for the audio output sockets (Cinch) and the EURO-AV sockets as well as the adjustable volume being limited.

Setting a maximum volume

The adjustable volume for the loudspeakers can be limited to a preselected value to prevent children turning up the volume too loud for example.

1. Call the menu by pressing the MEN button.
2. Select the **„TV setup"** line with the blue button ▼.
3. Select the **„Special functions"** line with the yellow button ▽.
4. Press the MEN button.
5. If the line **„Maximum volume.."** is marked in blue, a louder volume can be set with + and a quieter volume with −. The lowest volume value = 8, the highest volume value = 63.

Exit the menu by pressing the TV button, the preset „Maximum volume" is then saved.

See page 83 for information on the setting possibilities for the audio output sockets (Cinch) and the EURO-AV sockets.

English

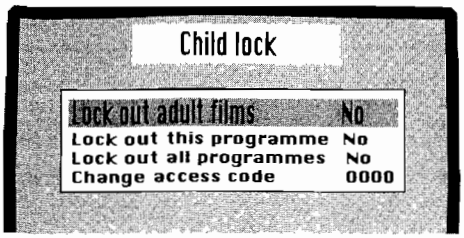
Parental Lock

English

Set and activate the parental lock

MEN Call the menu

Select **„Parental lock"** ⇨ MEN



Select kind of lock

X Switch lock on/off

Enter time, e.g. 22.00 h, for „Lock all programs from"

2 2 0 0

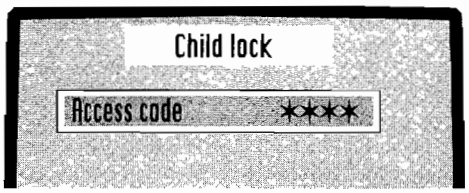
Activate parental lock:

Select **„Change secret code"**

Enter/change secret code: 1 2 3 4

TV End TV setup

Request the secret code:



Enter the secret code 1 2 3 4

You can lock access to the TV set in different ways:
1.Lock adult films which the station provides with a code.
2 Lock individual programs which you choose yourself.
3.Lock all programs and lock all programs after a certain time.

Set and activate the parental lock

1. Call the menu with the MEN button.
2. Select the **„Parental lock"** line with the blue button ▼ .
3. Press the MEN button.
4. Select the type of lock with the blue button ▼ . Switch the lock on (Yes) or off (No) with the X button.

„Lock adult films"
Only those programs are locked which the station broadcasts with an appropriate identification.

„Lock this program"
The program you have just selected is locked. If you want to lock other individual programs, select these with P+ and P– and lock each one with X .
In addition to the possibility of locking all programs, you can set a time from which all programs are to be locked. Set the time.

„Change the secret code"
Secret code 0000 is the basic setting. This means the parental lock is not activated. Enter your own secret code to activate it.

Operation with the parental lock activated
After switching on, on reaching the „Lock time", on receiving „adult films" or on selecting a locked program, the picture disappears and the secret code is requested. If you want to carry on watching the TV, enter the secret code. If the secret code is unknown, e.g. to children, the set switches off after 20 seconds.

You can set several locks: e.g. „Adult films" and „certain programs" and „all programs from"

If **„Access code ****"** appears, a code number has already been stored, you must enter this first or cancel the secret code.

On the inside back cover of this manual you will find a code number with which you can erase a secret code you have forgotten. Remove the card immediately and keep it in a safe place. This code number resets to 0000.

At present, the identification „Adult film" (VPS) is only used by a few stations (e.g. RTL). Information on which films are broadcast with a code can be found in the teletext of the appropriate station.

Locked programs are displayed in red in the program table if the parental lock is activated with the secret code.
In „Lock all programs from", the lock is active until 6.00 h the next morning.

If you want to clear the set locks, enter secret code 0000. Remember your secret code. For safety, you only see four asterisks on the screen instead of the secret code.

If you enter the wrong code, a message is displayed first.
Note: Once the secret code has been entered, it is not asked for again until switching off.

Timer functions

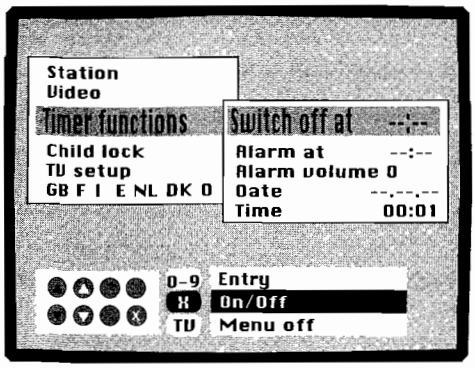
Time:

(i) On (i) Off

Setting timer functions:

(MEN) Call the menu

Select **„Timer functions"**



Entering date - time:

Select **"Date":**

0 ... **9** **Day,Month,Year**

Select **"Time"**
Enter time

Enter switch off time:

Select **"Switch off time"**
Enter time

Alarm time - Volume:

or Select **"Alarm at"**
Enter alarm time

Display - clear time display

Time on: Press the (i) Display - clear time display. Time on: Press the (i) button again. If the time is not correct, set the time as described below.

Timer functions

If you want to be reminded of an appointment at a certain time or you want the set to switch itself off at a certain time, you can set this function in the „Timer functions" menu.

1. Call the menu with the (MEN) button.
2. Select the **„Timer functions"** line with the blue button (▼) .
3. Set the date and the time:

If the set has been switched on with the on/off button, the time display begins at zero hours. The time and date will be set automatically if you are reciving a station with TOP teletext such as ARD, ZDF or one of their regional programs. If you are only receiving stations without teletext, you will have to set the time and the date yourself.

Enter the date: Select **„Date"** with the yellow button (▽) and enter the day, month and year in two digits with the number buttons.

Enter time: Select **„Time"** with the yellow button (▽) and enter the hours and minutes with the number buttons. Senseless entries are not accepted.

Switch off at: The set switches to standby and the red lamp lights up on reaching the set time. Enter the switch off time, select the **„Switch off at"** line, enter the hours and minutes with the number buttons.

Alarm time - volume

If these functions are activated, the time appears on the screen and a continuous alarm tone is emitted at the set time if the set is switched on.

To ensure that the time and date can be read clearly, we recommend that you store the local main station with teletext at program slot 1, 2 or 3.

In stations with a simple teletext system it may be that only the date or the time can be seen. In this case, enter the time or date yourself. Your entries always have priority, i.e. the date and time will not change even if you then switch to a station with teletext and a different time zone.

Take the time zone into account for foreign stations, especially when video recording with the timer!

The programmed functions „Switch off at", „Alarm at" and „Alarm signal tone" are repeated daily. The functions can, however, be deactivated without erasing the programmed times.

Select the „Switch off at" or „Alarm at" line, deactivate the function by pressing (X) , this is displayed by - - : - -.

Switch the function back on: Select the appropriate function and call with (X) .

English

Timer functions and setting on-screen displays

Volume - alarm signal tone:

▼ Select **„Alarm volume"**

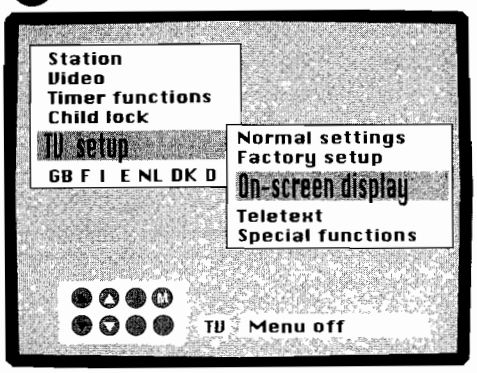
+ − Adjust alarm volume

TV Setting end

Switching on-screen display on or off:

MEN Call the menu

● Select **„TV setup"**



▼ Select **„On-screen display"** ⇨ MEN

Set display time:

+ or − 1 to 10 seconds

Sound info on - off:

X

Position of on-screen displays bottom or top:

X Select ⇨ TV End

Volume - alarm signal tone

If this function is activated, you will be reminded of „your" appointment by a continuous alarm signal in addition to the time being displayed.

Adjusting the volume:

Select „Alarm volume" with the yellow button (X).

Adjust the volume of the alarm signal with the (+) or (−) button.

End Setup: Press the (TV) button.

If you do not want an alarm signal to remind you of your appointment, set the volume to 0.

Setting on-screen displays

You can make the following settings with the „TV setup - On-screen displays" menu:

- Determine the duration of the on-screen displays, 1 to 10 seconds.
- Switch the display of all picture and sound functions on or off.
- Switch the information on the station, e.g. stereo, mono, 2-sound or Nicam on or off.
- Select the position of the on-screen displays, bottom or top.

1. Call the menu by pressing the (MEN) button.
2. Select the **„TV setup"** line.
3. Select the **„On-screen display"** line.
4. Press the (MEN) button.

Display time: Select the **„Display time"** line, a time between 1 and 10 seconds can be set with the (+) or (−) button.

Switching picture/sound on and off:

Select the **„Picture/sound"** line.

Switch the display of the sound or picture functions off or on with the (X) button.

Switching Sound info on-off:

Select the **„Sound info"** line. Switch sound info on or off with the (X) button.

Position bottom - top:

Select the **„Position"** line. Determine whether you want the on-screen displays to appear at the bottom or top of the screen with the (X) button. End setup by pressing the (TV) button.

If you adjust the volume or contrast, for example, with „Picture/sound off", there will be no on-screen display of which function is being adjusted.

With **„Sound info off"** you will not get any automatic displays of whether the station is broadcasting in Stereo, Mono or 2 Sound.

English

On-screen displays - TV guide / Subtitles

Display TV guide:

Displaying Subtitles:

TV guide

If the set station broadcasts TOP teletext, e.g. ARD or ZDF, or there is a program preview on a teletext page which you can set (page 301 is preset) for teletext without TOP, you can ask for the title and starting time of the TV broadcast to be displayed. The current time is also displayed.

Display TV guide:
Press the „TV guide" button briefly.

Calling program information:
If a page number appears in the yellow field, you can obtain further information on the current program by pressing the yellow button .

Program preview
You can call the program preview page by pressing the green button as long as the on-screen display is visible.

Turn to the next preview page:
With the green button „TT: forwards" you can turn to the next page of the preview, with the red button „TT: backwards" to the previous page. If the message „Page not available" appears when turning back, press the red button until a page is finally found.

Back to the TV program:
Press the „TV guide" or TV briefly.

If a station does not broadcast teletext, the message <No information available> appears. <Searching for program info> is displayed if you call „TV guide" shortly after changing programs.

Once you can see the preview pages, you are already directly in teletext mode and can call other information as well (see the next chapter).

Displaying Subtitles

A large number of stations broadcast programs with teletext subtitles for the deaf and partially deaf. Foreign language programs may also be broadcast with teletext subtitles.

Call subtitles:
Press the button.

Clear subtitles:
Press the button again.

The subtitles are only displayed in the case of TOP teletext or teletext with subtitles on page 150. If the subtitles are on another page, switch on the teletext with VT and then select the page with the numeric buttons on the remote control.

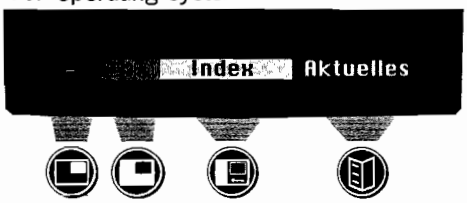
English

Teletext – systems/switching teletext on/off

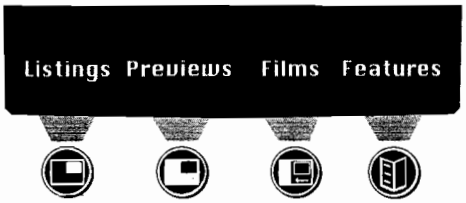
Switch on teletext:

VT

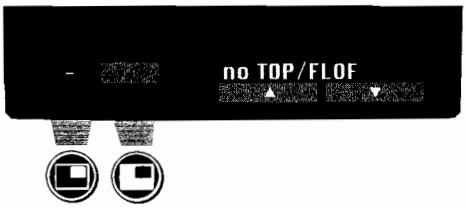
TOP operating system



FLOF operating system



Loewe operating system if no TOP/FLOF



Switch back to TV mode:

TV or VT

Teletext signals are broadcast together with the TV signal. Teletext transmits information in word and graphics, e.g. news, weather, sport, program previews and subtitles. The teletext pages are sorted according to subjects, topics and pages. You can select from different subjects and topics and leaf through the pages.
Good reception is a precondition; i.e. little „ghosting" and no „noise" in the TV picture. Sometimes the standard frequencies are not kept exactly in satellite receptions and community antenna systems. Fine tuning is necessary in this case.
If picture errors still persist on certain programs, ask your dealer to have a look at your antenna system.
Teletext is broadcast in most programs in the TOP operating system (or the FLOF system abroad). Your Loewe TV set supports both these systems.
Teletext without these systems are also easy to operate with your Loewe TV.

Switching on the teletext

Press the VT button. You will normally get the overview page 100.
If you switch to teletext mode immediately after switching on the set or changing programs, <TOP/FLOF identification working> will be visible for a short time in the menu line.

If TOP is recognized, you will see four coloured fields in the menu line which have a specific relationship to the buttons of your remote control. These are the buttons ▣ ▣ ▣ ▣ below the number block. These buttons have coloured circles which are arranged in the same order and have the same colours as on the screen. These have the functions:
with red – ▣ turn back page
with green + ▣ turn forward page
with yellow ▣ go to next topic
with blue ▣ go to next subject.
You can select the available page numbers with the yellow buttons △ ▽ and view them by pressing the X button.

Switching back to TV

Switch back to TV mode with the TV or VT button.

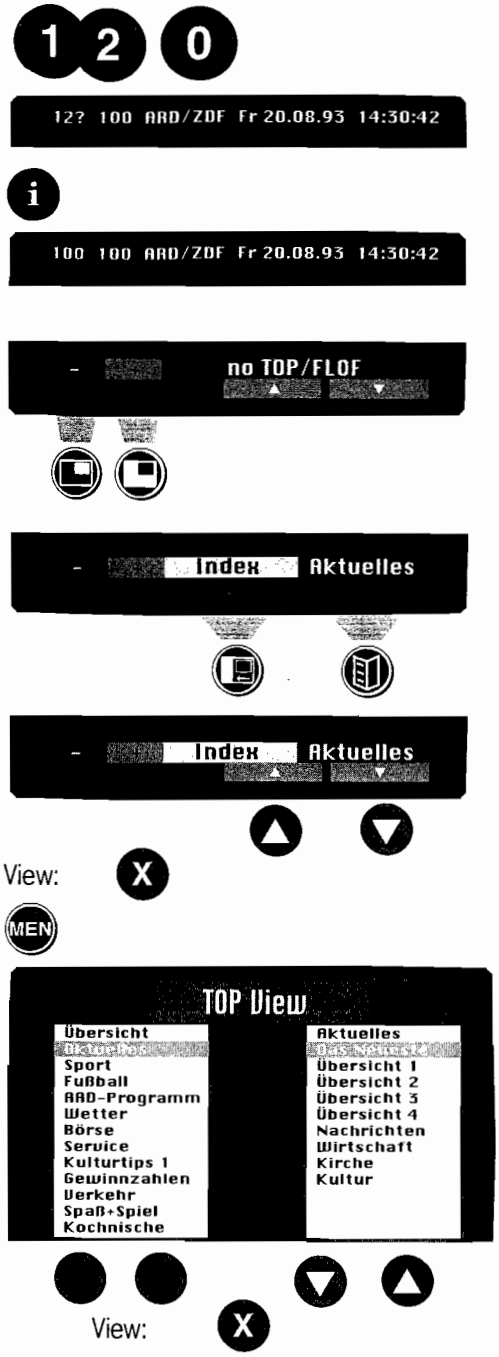
If you switch back to TV mode from teletext and you have not changed the program or switched off the set, the page last displayed is shown when you switch back to teletext.

If the FLOF operating system is recognized, you will usually get the index page, e.g. page 200, instead of page 100. The possible selections are entered in a coloured script or on a coloured background in the menu line.
Not all pages need necessarily be FLOF pages so that <no TOP/FLOF> may appear when you are leafing through the pages.

If no operating system is recognized, the LOEWE operating system is activated. <no TOP/FLOF> appears in the menu line.

If no teletext is broadcast, <no text> flashes in the menu line.

Teletext – selecting pages



Selecting teletext pages

There are various ways of finding what interests you in the teletext:

1. Enter the page number with the number buttons on the remote control. Always enter three numbers. A question mark represents a number which has not yet been entered.
2. Call the overview, page 100, or in FLOF the index page with (i) or

In the case of an input error, press (⇢) and start again. Whilst the search is in progress the 2nd number indicates the incoming pages; an arrow > is visible in front of the first number in the meantime. If the page does not exist <Page not found> appears briefly in the menu line.

3. Page forward with the green button (■) or backwards with the red button (■) or

The next available page is turned to automatically in all operating systems. To turn back, the set „remembers" the last 20 page numbers and goes back to these.

4. For TOP and FLOF additionally with the buttons (■) (■), or

In TOP, (■) turns to the next topic and (■) to the next subject. In FLOF to the specified subjects.

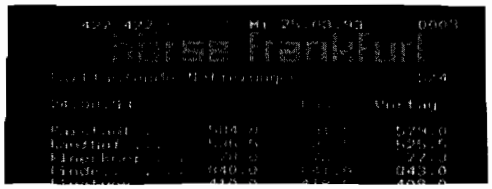
5. On overview and index pages or pages with references, mark the page numbers with the (△) or (▽) button. Then press the (X) button to view or

Your TV set searches every teletext page for a page number and then displays the possible selections underneath the menu line. Because this search includes all three-digit numbers, other numbers (e.g. an exchange rate or an amount of an ingredient in a recipe) may occasionally be interpreted as a page number. After marking the page number, you have 5 seconds to select the page with (X). If you wait any longer, the mark on the selected page disappears and you will have to mark the page again.

6. Call the TOP view in the TOP operating system with the (MEN) button, make your selection from the list of topics with (▼) or (▲) , then from the list of subjects with (▽) or (△) .
Press the (X) button to view.

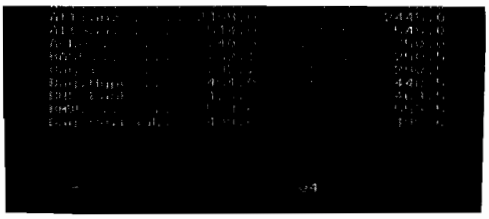
English

Hold page change



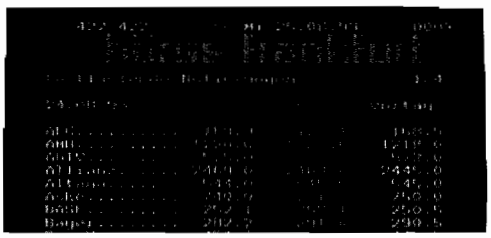
Continue page change

Store subpages



Leaf through subpages

Enter subpage number directly: 0 0 0 4



Selecting subpages/multiple pages

Multiple pages are pages which are changed without your intervention. Multiple pages usually consist of several subpages which are identified by a four-digit subpage number in addition to the three-digit page number. Multiple pages are often recognizable by a reference on the page such as 04/12; which means page 4 of a total 12 pages is currently on the screen.

1. Hold page to be able to read the contents in peace:
   Press the button if you do not want a multiple page to change.
   Press the button again if you want to continue the page change.

   The page number of the subpage is displayed at the top right instead of the time.

   The hold page uncti n is also ended if you select another page with (i) resp. △ or ▽ and (x).

2. Store all subpages:
   Press the button again to hold the page. 01 appears at first in the menu line, this stands for „one subpage stored". When all the subpages have been stored, you will see an equals sign „=" at the extreme right of the header line. This means all subpages have been stored.

   Not all self-turning pages are subpages. If 0000 is displayed in place of the time, this is a multiple page which can be transmitted one after the other without subpage numbers. These pages cannot be stored and called one after the other.

3. Leafing through the subpages:
   forwards with the green button ,
   backwards with the red button .

   You can already start paging during the storing procedure. If, however, you want to look at subpages which have not yet been stored, a search is started. The page is then displayed as soon as it is received.

4. Calling subpages directly:
   If you want to have a look at a certain subpage, enter the number of the subpage with the number buttons (four digits) after pressing the button. You will see your entry on the extreme right of the header line.

Teletext – display modes

Teletext picture small/wide:

Double character height:

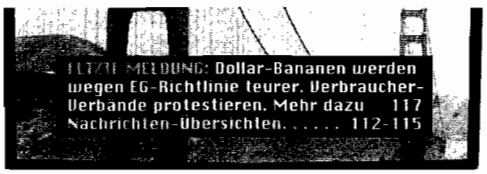
1x zoom top half

2x zoom bottom half

3x normal size

Newsflash:

Select newsflash, e.g. 1 1 1



Clear:

TV picture in teletext:

back to teletext:

Uncover:

?

Teletext display modes

If teletext is switched on, you can switch to TV picture without leaving the teletext. Or you can display a small or enlarged teletext page, uncover hidden texts and display and clear newsflashes.

1. Set teletext picture small/wide:
   Press the button. The teletext page is displayed in small on the left of the screen. If you press the button again, it is displayed wide.

2. Set character height large/normal
   Press the button. The top half of the picture is displayed first with double magnification. Press the button again - the bottom half of the picture is displayed. Back to normal size: press again.

3. Display and clear newsflash:
   If you select a newsflash page, the newsflash appears at the bottom of the TV picture. If you only want to see the current newsflash, clear this with the button. As soon as the station sends a new newsflash, this appears automatically on the screen.

4. TV picture in teletext:
   This function is useful if it takes a long time to reach the page you want. You can switch to the TV picture out of teletext mode by pressing .
   All you can see of the teletext is then the page number in the top left hand corner. You can then choose another page, for example, with the number buttons or (i). Press the button again to return to the teletext.

5. Uncovering hidden text/graphics:
   Texts are „hidden" on some pages, i.e. they are not immediately visible. You can uncover these with the (?) button.

These special teletext applications also include the subtitles and „Program guide" which can be called in TV mode as well as the program preview pages in the teletext, you will find the descriptions of these functions elsewhere in these operating instructions.

You will find newsflashes, for example, in many stations on pages 111 and 222. In ARD and ZDF, these are news and sports flashes.

You will see an arrow > in front of the page number as long as the search is going on. The arrow disappears as soon as the page has been found. You can switch back to teletext.

Hidden texts are used, for example, as answers to quiz questions or as VPS pages in the program previews in the teletext.

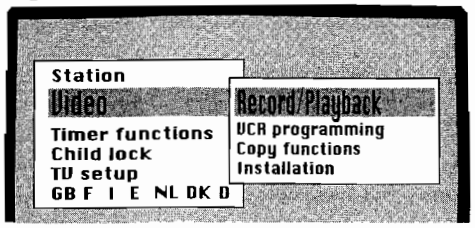
English

Teletext – program preview settings

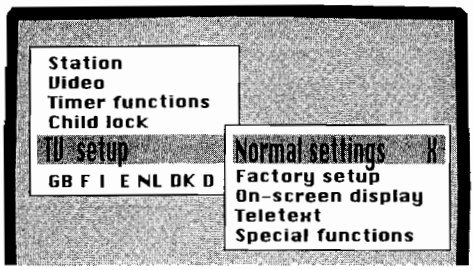
English

Creating program preview page:

MEN Call the menu

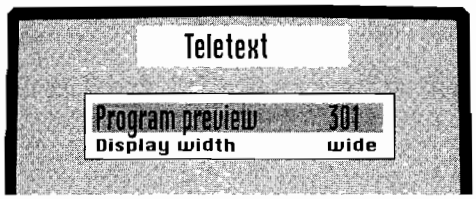


● Select **„TV setup"**



▼ Select **„Teletext"**

Entering the preview page number:



Enter page number: e.g. 401

Deleting the preview page: ● –

Setting teletext page wide - small:

● Select **„Display width"** line

X Select teletext **wide** or **small**

VT To teletext

Enter program preview page

If you are receiving TV programs without TOP teletext system in which the program preview begins at a different page to 301, enter the number of the first page of the program preview in the „TV setup - Teletext" menu.
First select the program in which this setting is to be activated. Programs 1 to 50 are allowed.

Creating program preview page:

1. Call the menu by pressing the MEN button.
2. Select the **„TV setup"** line with the blue button ▼.
3. Select the **„Teletext"** line with the yellow button ▽.
4. Press the MEN button.

If the **„Program preview"** line is marked in blue, you can enter the page number with the number buttons.

Delete page number:
Press the – button.

Where do you get the teletext page number from?
Switch to teletext and have a look at what the teletext has to offer. Look for the program preview. The page number is displayed in the header line of the teletext page. Take the first page which contains a program preview and not a page which merely gives an overview.

After this set up, the title of the current broadcast can be called with the TV guide button ▤ and the program preview displayed with the green button ■ for stations without TOP teletext system as well.

Teletext page wide or small?

With the „Teletext" menu, you can determine whether the teletext page is to be displayed wide or small.

1. Select the teletext line **„Display width"**.
2. If you set <Display width - wide> with the X button, the text page will fill out the screen in the teletext mode.
   If you select <Display width - small>, the teletext page and the TV picture are displayed in compressed form.

Switch to teletext with VT.

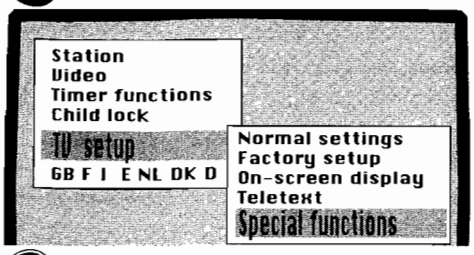
Note:
The „Teletext wide or small" function can also be selected with the ▤ button in teletext mode.

Connecting other equipment – HiFi system

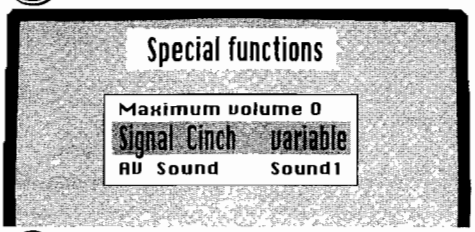
Sound selection for the cinch sockets:

MEN ⇨ ● Select **„TV setup"**

▼ Select **„Special functions"**



MEN



● Select the **„Signal Cinch"** line

X Select sound signal fixed or variable

TV End setup

Adjusting the volume of the HiFi amplifier:

Press, display: **<Mute>**

Select **<HP vol>**

− ⊖ + Adjust volume

Stereo - Mono! or Sound 1 - Sound 2:

Select line **<Stereo>** or **<Sound 1>**

− ⊖ + Set **<Mono!>** or **<Sound 2>**

Connecting a HiFi amplifier system

The sockets (Cinch) for a HiFi amplifier system are on the back of the TV set.
Red socket = right sound channel, white socket = left sound channel. If you connect an amplifier system, you can play the TV sound through the stereo amplifier system.
You can select the following functions for the cinch sockets:

1. Fixed signal: all sound functions are adjusted on your HiFi amplifier system.
2. Variable sound signal: you can adjust the volume of the HiFi system with your TV remote control. Set a basic volume of the HiFi system first.

English

Selecting the signal to the cinch sockets:

1. Call the menu, press the MEN button.
2. Select the **„TV setup"** line with the blue button ▼.
3. Select the **„Special functions"** line with the yellow button ▽.
4. Press the MEN button.
5. Select the **„Signal Cinch"** line.
6. Set **„fixed"** or **„variable"** with the X button.
7. End setup by pressing the TV button.

If you select **„variable"**, there is a fixed signal level at the cinch sockets.
If you select **„fixed"** you can set the sound signal at the cinch sockets by adjusting the headphones volume.

Note:
The headphones volume cannot be controlled in the „uncontrolled" setting. Use of headphones is therefore inadvisable due to too loud a volume.

Adjusting the volume of the HiFi amplifier system

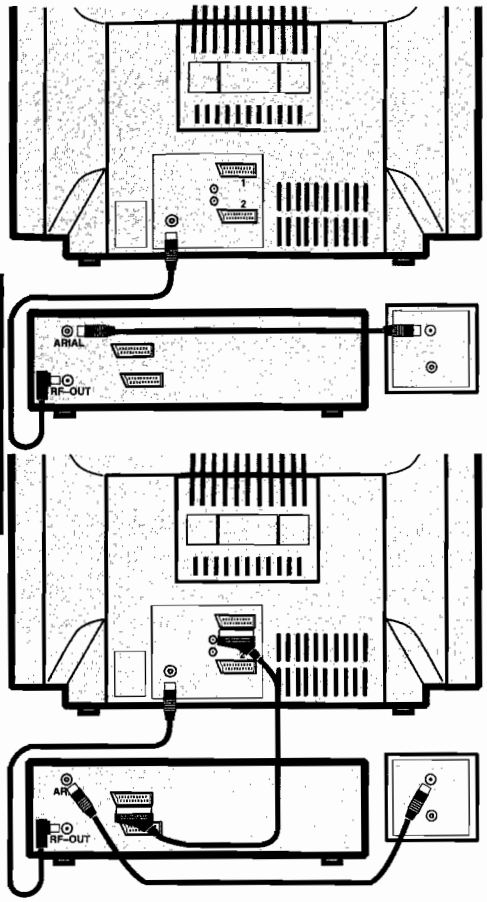
If you have selected **„Signal Cinch fixed"**, you can adjust the volume of your HiFi system with your TV remote control.

1. Press the **Mute** button. **<Mute>** is displayed briefly on the screen in red, the sound of the TV set's loudspeakers is switched off.
2. Press the **Sound functions** button.
3. If **<HP vol>** is marked in white, you can adjust the volume of the HiFi system with the − ⊖ + buttons.

If you had set to „variable", adjust the volume only on the HiFi system.

For stereo broadcasts, you can select the **<Stereo>** line with the button and **<Mono!>** with the − ⊖ + buttons.
In 2 Sound broadcasts, you can switch from **<Sound 1>** to **<Sound 2>** and vice versa.

Connecting other equipment – videorecorders/camcorders



Select program slot 00 for AV playback through the antenna socket:

0 0

Connecting video recorders or camcorders

You can connect any video recorder to your TV set. As you can well imagine, Loewe video recorders are particularly well adapted to the TV sets of the same make. This has the advantage that you can control the most important functions of the video recorder with the TV remote control. If your TV set is fitted with a satellite tuner you can record both terrestrial and satellite programs accurately with „Timer recording".

There are two ways to connect your video recorder to the TV set.

1. An antenna - video recorder - TV connection, this allows you to tape a TV program with the video recorder and watch another program on the TV at the same time. The disadvantages of this type of connection are:
   - Poorer picture and sound quality in reproduction.
   - Reproduction in stereo sound not possible.
   - You cannot use the TV timer functions.
2. A connection by means of an AV cable from the video recorder to one of the EURO-AV sockets on the TV set. The advantages of this type of connection are:
   - Better picture and sound quality.
   - Stereo sound reproduction is possible.
   - You can select Sound 1 or Sound 2 when playing back a 2 Sound recording.
   - A concealed Loewe video recorder can be operated with the TV remote control.
   - The possibility of recording programmes with the videorecorder with the timer and the TV set receiver units.
   - The possibility of recording programs with the video recorder with the timer and the receiving points of the TV.

We recommend both types of connection, in this way you can use all the functions of your video recorder and TV set without restrictions.

Video playback through the antenna socket

Program slot 00 is preprogrammed specially (short time constant) for good reception of the video recorder channel (CH 36). Select this program slot on the TV set. Most video recorders are set to channel 36 or 37. You can check this by switching on the video recorder's „test signal" or switching the video recorder to play. If you do not get perfect picture and sound reproduction or no reproduction at all, you can set the video recorder's transmitter to another channel. Channels 30 to 39 are normally used. There is an adjustor „RF CHANNEL ADJ" on the back of the video recorder. Set the video recorder's transmitter so that the picture and sound are reproduced perfectly. Of course you can also use the „Station search and store" menu to find and fine tune the video recorder transmitter.

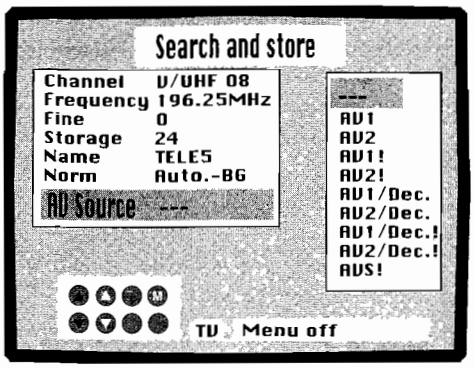
Connecting other equipment – videorecorders/camcorders

Select program slot for AV playback through the EURO-AV socket:

MEN → ● Select **„Station"**

▼ Select **„Search and store"** line

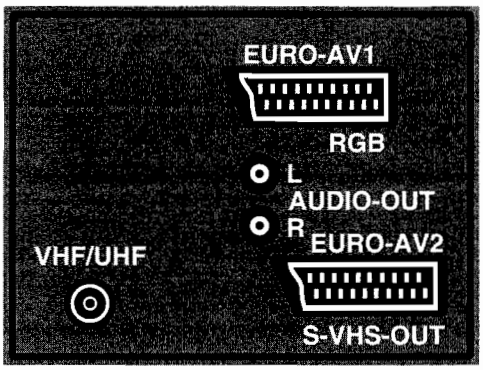
MEN → ● Select **„AV source"**



▼ or ▲ Select EURO-AV socket e.g. **AV 1**

● Select **„Storage"** line → X

TV End setup



Audio/video playback through the EURO-AV sockets

Use a commercially available AV cable to connect the TV set to the video recorder. You can play back on the video recorder or record a TV program through the EURO-AV sockets 1 and 2. You can use any program slot for audio/video playback.
For example connect the video recorder to the EURO-AV 1 socket.

Preparing the EURO-AV socket for AV-mode

1. Select the program slot at which you want to set the AV function.
2. Call the **„Station"** menu with the MEN button. The **„Station"** line must be marked in blue ▲ if necessary.
3. Select the **„Search and store"** line with the yellow button ▽.
4. Press the MEN button briefly.
5. Select the **„AV source ---"** line with the blue button ▼.
6. Select the EURO-AV socket to which you have connected the video recorder, e.g. **AV1**, with the yellow button ▽ or △.
7. Select the **„Storage"** line with ▲ or MEN.
8. Store with X button.
9. End setup by pressing the TV button.

For setup:

- **„AV1"** or **„AV 2"**, AV-playback through EURO-AV socket 1 or 2 possible for units which emit a switching voltage, e.g. video recorders.
- **„AV1!"** or **„AV2!"** AV playback possible through socket 1 or 2 without switching voltage e.g. camcorders.
- **„AV1/Dec."** or **„AV2/Dec."** AV playback with connection of an SVHS recorder with connected decoder with switching voltage.
- **„AV1/Dec.!"** or **„AV2/Dec.!"** AV playback with connection of an SVHS recorder with connected Première decoder without switching voltage. We recommend this setup if the coded signal is to be recorded by the video recorder.

For Calida 5155:

- **„AVS!"** AV playback possible through the front socket S-video.

Whether the connected video recorder or decoder supplies a switching voltage during playback can be found out from the operating manuals which accompany this equipment.

The exclamation mark indicates that this program place cannot be used for TV but only for AV, i.e. as a monitor.

The video recorder outputs a switching voltage if it is switched to playback. You can now watch your recordings instead of the TV.

English

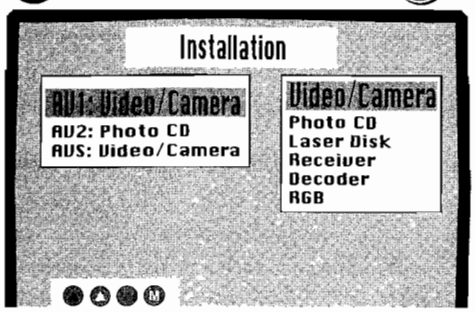
Connecting other equipment – selecting video equipment

English

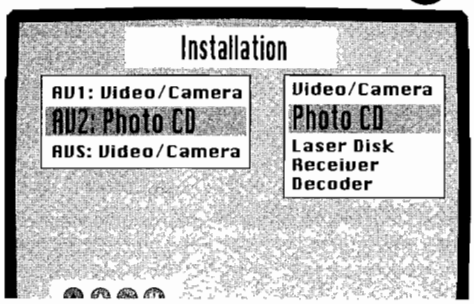
Selecting socket and signal type:
Call the menu:

MEN ⇨ ● Select **„Video“**

▼ Select **„Installation“** ⇨ MEN



or: **EURO-AV socket 2, AV 2:** ●



▼ Select signal type TV End

Setting AV sound:

MEN ⇨ ● Select **„TV setup“**

▼ Select **„Special functions“** MEN

Which audio/video equipment can you connect to the EURO-AV sockets?
Call the **„Video-Connect“** menu. You will get an overview of the connectable equipment and signal types for every video connection socket. On the Calida 5155 you can use the S-Video socket (S-TERMINAL) and the audio input sockets on the set control panel for connecting a camcorder.

1. Press the MEN button.
2. Select the **„Video“** line with the blue button ▼.
3. Select **„Installation“** with the yellow button ▽.
4. Press the MEN button.
   If **„AV 1“** is marked in blue, you can view the list of connectable equipment.
5. Select the EURO-AV socket to which you want to connect an audio/video unit with the blue button ▼.
6. Select the signal type, e.g. for SVHS video recorders signal type Y/C or for VHS recorders signal type CVBS, with the yellow button ▽ △.
7. Exit the menu by pressing the TV button, the settings are then stored.

The signals from S-Video equipment, e.g. SVHS video recorders or photo-CD players are recognized automatically and the correct signal type set for the AV connection socket used. If an SVHS video recorder is set to VHS mode, the CVBS signal type is set automatically. When connecting a Photo CD unit simply select the line "**Photo CD**".
The RGB signal type, i.e. the signals red, green and blue, can only be selected for the EURO-AV socket 1 (AV1).
A Pay-TV decoder, e.g. for the Première program, can be connected to the EURO-AV socket 1 or 2.

Setting mono or stereo video recorders and selecting sound for 2 Sound

For two-sound broadcasts you can select sound 1 (main sound) or sound 2 (foreign language) or sound 1+2 and record with a stereo video recorder. For a mono video recorder you only set sound 1 or sound 2; on sound 1+2 both languages would be recorded mixed.

1. Call the **„TV setup - Special functions“** menu. Press the MEN button.
2. Select the **„TV setup“** line with ▼.
3. Select the **„Special functions“** line with ▽.
4. Press the MEN button.
5. Select the **„AV sound“** line with ▼.
6. You can set **„Sound 1“**, **„Sound 2“** or **„Sound 1+2“** (stereo) with the buttons + −.
7. End the input with TV.

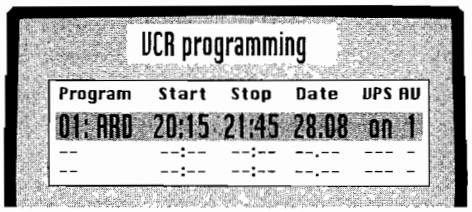
Note:
With Sound 1+2 both sounds are transmitted through the EURO-AV socket. If interference occurs during a stereo broadcast, you can switch over to „Mono“ by pressing the „Mute“ button then pressing the „Sound functions“ button until the **Stereo** line is marked in white. You can switch to Mono with the buttons − + . The Mono signal is then applied at the EURO-AV socket.

Calling the program preview:

Page forwards backwards

Select recording time

Transfer recording data to the VCR programming:



Select EURO-AV socket **AV 1** or **AV 2**

VCR programming

From the program preview pages, you can select the data: program, date, start time and stop time for a certain broadcast and transfer these data into a „VCR programming" table. Three VCR programming tables are available. A Loewe video recorder connected to the EURO-AV socket can then record this broadcast on timer control. In this way you can also record satellite programs comfortably from the satellite receiver unit of the TV with your Loewe video recorder.

Calling the preview page
Press the TV guide button.
The current program preview appears on pressing the green button.
Press the green button again to turn to the next preview page. Turn back with the red button.

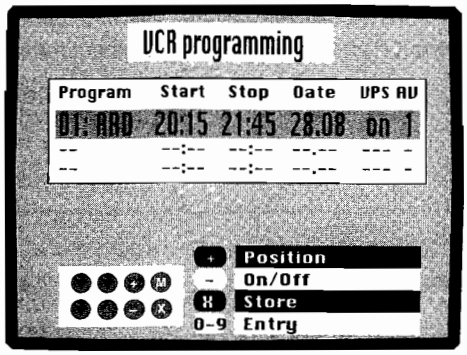
Transferring recording data:
1. Select the start time of the broadcast with the blue buttons.
   <record: M>(=MEN)
   appears at the bottom of the picture.
2. As long as this display is visible, you can transfer the data to the VCR programming by pressing the MEN button. Note: If you have chosen a station without TOP teletext transmission, it may not be possible to read the time or date or both. If you try to transfer timer data in this case, „Timing functions - date or time" appears. Enter the missing data otherwise no accurate timer recording is possible! Please take into account any time differences for foreign stations and correct the start time in the recording timer, for example, if no VPS is broadcast.
3. Depending on which EURO-AV socket the video recorder is connected to, set **1** or **2** for **<AV>** with the − button.

Preparing the video recorder for recording

Check that the video recorder is connected to the TV set with an AV cable.
1. Insert a blank tape.
2. Set the video recorder to AV mode (AUX).
3. Set the „Remote" switch on the video recorder to TV so that the recorder can be operated with the TV remote control.
4. Switch the recorder to standby.

Note:
This can only be controlled in a Loewe video recorder which has a „Remote VTR-TV" circuit.

English



(+) Press

(X) Store timer data

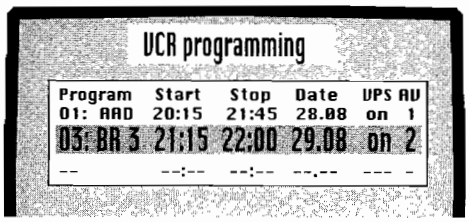
(TV) End

Selecting the VCR programming:

(MEN) ⇨ ● Select **„Video“**

(▼) Select **„VCR programming“**

(MEN) ⇨ ● Select timer



(+) Select input position

Enter data with the number buttons
VPS or AV with button

(−) select

(X) store

4. Press the (+) button, now the program name and number flash. The VCR programming is not stored as long as data are flashing!
   If you have connected two video recorders to the EURO-AV sockets, you can set **AV 1** for one timer and **AV 2** for the next timer. In this way you can decide which recorder is to record.
5. Store the timer data by pressing the (X) button and select the next timer line with the blue buttons (▼) (▲) or fade out the timer with the (TV) button.

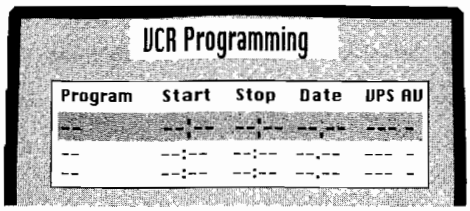
Timer data - change, enter manually or delete

When you press the (+) button, the program name and program number start flashing. If you press this button several times you come to start and stop time, date, VPS or AV connection. You can set each position as it flashes. Enter the date, time or program number with the number buttons.
Set VPS to **„VPS on“** or **„VPS off“** with the (−) button. When you have entered all the desired data, store these by pressing the (X) button. Select the next timer with the blue button (▼) and enter the recording data etc.
Entering timer data manually:
Select the blank timer with the blue arrow buttons. The „Program no.“ position flashes, enter the appropriate program number. When you have entered all the data, store them by pressing the (X) button. Shift the position for input or correction within a timer line with the (+) button.

Attention!

If timer recordings are programmed, the TV set may on no account be switched off at the on/off button (⏻), otherwise the timer data will be lost. If you switch your TV set to standby with the remote control. This is signalled by the red and green lamps on the TV set's local operating panel for VPS search (approx. 1 hour before recording) and during recording.
Note: On **„VPS On“**, your video recorder will be controlled by the VPS times transmitted by the station. If you set **„VPS Off“**, the video recorder will record with the data set in your VCR programming.
Make sure you have set the correct date and time on your TV set! You can get the VPS times from the program preview by pressing the (?) button.
Broadcasts with VPS may start earlier or later, the TV set therefore searches for the VPS information before the start time. If you are watching a TV program, the TV set switches over to the program to be recorded about 10 minutes before recording is due to begin. The message **„Video recording“** is displayed. It is now no longer possible to switch over to another program unless your TV is fitted with a satellite tuner. For example you can watch a terrestrial program while recording a satellite program.
Programming for recording series:
You enter the program number, start and stop times as usual. In place of the day, enter a number for the day of the week, e.g. (1 = Monday - 7 = Sunday) and always 00 for the month.
Examples:
Daily series = 17.00 or
Sundays only = 77.00 or
Saturdays and Sundays only = 67.00 or
daily Monday to Friday = 15.00.

Connecting other equipment – deleting timer/operating the video recorder



Select timer

Delete timer

Deleting the VCR programming:

1. Select the programming to be deleted with the blue button ▼.
2. Press the + button, the program name and program number flash.
3. Press the − button, the timer data are deleted.

The timer data are deleted automatically if the timer time has already expired.

English

Operating the video recorder:

Call the menu

MEN Select **„Video"**

▼ Select **„Record/playback"**

Set recorder to **AV 1** or **AV 2**

Operating the video recorder

If you have two video recorders, you can copy from one recorder to the other. The recorders must both be connected to the EURO-AV sockets on the TV set with AV cables. You can copy from the recorder connected to EURO-AV 1 to the recorder at EURO-AV 2 or vice versa. You can control the Loewe video recorder with the TV remote control with the menu „Video - Record/playback".

1. Call the menu by pressing the MEN button.
2. Select **„Video"** with the blue button ▼.
3. The **„Record/playback"** line must be marked in yellow, mark it with the yellow button if necessary.
4. Press the MEN button, the menu appears.

Select the EURO-AV socket and thus the video recorder which you want to control, with the blue buttons ▼ ▲.
If you switch the recorder at AV 1 for example to play with the ▶ button and the recorder at AV 2 to record with the ● button, you will copy from AV 2 to AV 1.

Exit the menu by pressing the TV button.

Note:

Set the „Remote" switch on the video recorder to **TV** so that the recorder can be operated with the TV remote control!
You can now control the video recorder with the coloured buttons and the buttons below them.
Use the VCR remote control to control the special functions of the video recorder.

You can use the TV as a monitor during copying or you can watch a TV program.

Connecting other equipment – copying

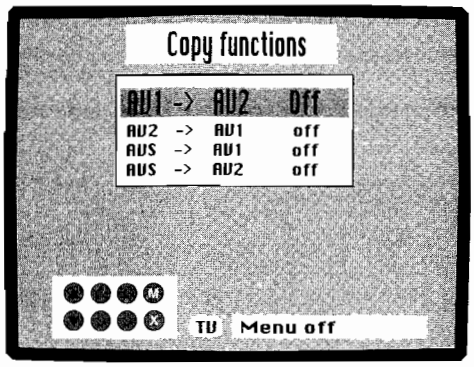
English

Calling the „Copy functions" menu:

MEN → ● Select **„Video"**

▼ Select **„Copy functions"**

MEN



● ● Select copy direction

X Copy **On** or **Off**

TV Exit menu

Copying functions

The **„Copy"** menu enables you to set the copying path. This saves you replugging the connected equipment.
For example:
Copying from the EURO-AV socket 1 to the EURO-AV socket 2.
On the Calida 5155 you can copy from a Camcorder connected to the front socket (S-TERMINAL) to a video recorder connected to the EURO-AV socket 1 or 2.

Call the **„Copying functions"** menu:

1. Press the MEN button.
2. Select the **„Video"** line with the blue button ▼.
3. Select **„Copy functions"** with the yellow button ▽.
4. Press the MEN button.
5. Select the copying direction, e.g. EURO-AV socket 1 to EURO-AV socket 2 with the blue buttons ▲ ▼.
6. Switch on the copying direction, e.g. **„AV 1 > AV 2 On"** or off with the setting **„AV 1 > AV 2 Off"** with the X button.

You can watch what you are copying as long as the menu is visible. If you exit the menu by pressing the TV button, copying continues and you can watch a TV program of your choice.

Note:
VHS video recorders emit so-called CVBS-signals through the EURO-AV socket or the video cinch socket.
SVHS or Hi8 video recorders emit Y/C-signals or CVBS-signals.
Following copyings are possible:
From EURO-AV socket 1 to EURO-AV socket 2
1. Y/C-signal → Y/C-signal (if no „S-Terminal" socket is installed!)
2. CVBS-signal → CVBS-signal

From EURO-AV socket 2 to EURO-AV socket 1
1. CVBS-signal → CVBS-signal
2. Y/C-signal → CVBS-signal
   (The Y/C-signal is converted automatically to an CVBS-signal).

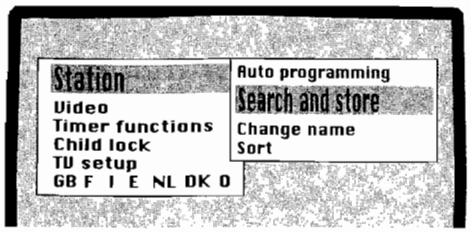
The following copyings are possible from the front socket (S-TERMINAL) = AVS:
1. Y/C-signal (SVHS/Hi8) → EURO-AV socket 2 → Y/C-signal
2. CVBS-signal → EURO-AV socket 2 → CVBS signal
3. Y/C-signal → EURO-AV socket 1 → CVBS-signal (signal is converted automatically)
4. CVBS-signal → EURO-AV socket 1 → CVBS-signal

CVBS = colour picture amplitude synchronous signal
Y/C = picture brightness colour signal

Connecting a Pay-TV decoder

Call the „Station - Search and store" menu:

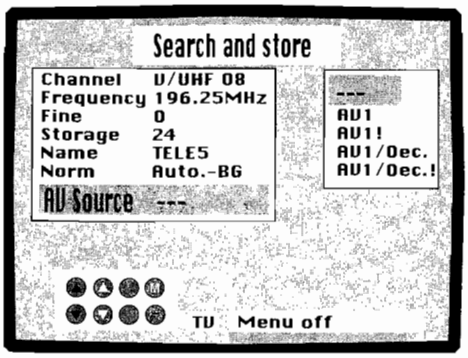
MEN Press briefly



● ● Select **„Station"** line

▼ Select **„Search and store"** line

MEN Press



▼ Select **„AV source"**

▼ or ▲ Select **AV1/Dec** or **AV1/Dec!**

MEN To **„Store"** ⇨ X

TV End setting

To set up and connect a Pay-TV decoder, e.g. for Premiere, please see the decoders instructions for use.
Connect the connecting cable (AV/Scart cable) to the EURO-AV socket 1 on the back of the TV set. The Pay-TV decoder can also display the subscription information (RGB signals) through this socket.
Make sure that the decoder is switched on (green pilot lamp on the Premiere decoder) and the decoder key is inserted.

Select the number of the program on the TV set at which the Premiere station is stored. If you can only see a coded picture, proceed as follows.

1. Call the menu by pressing the MEN button.
2. Mark the **Station** line with the blue button ▲.
3. Select the **Search and store** line with the yellow button ▽.
4. Press the MEN button.
5. Mark the line **AV source** — with the blue button ▼.
6. Select the line **„AV1/Dec"** with the yellow buttons ▽ △ if the Premiere decoder applies a 12 V switching voltage to the EURO-AV socket. For a decoder without switching voltage, select **„AV1/Dec.!"**.
7. Press the MEN key, **Store** is marked blue.
8. Store the settings by pressing the X button.
9. Clear the menu by pressing the TV button.

The settings are now stored for this program place, even when you switch the set off and back on with the on/off switch.

Recording a Pay-TV program:
If the TV is only equipped with one EURO-AV socket, connect the VCR to the 6-pole AV socket of the Pay-TV decoder to record a Pay-TV program.
If the TV is equipped with two EURO-AV sockets it is best to connect the VCR to EURO-AV socket 2. This has the advantage that you can also play back the recordings through this socket.

English

Cleaning

It is best to clean the housing of the TV set and the remote control with a cloth soaked in a little plastic cleaner.
Clean the screen with a window cleaning fluid. Sets with a contrast filter on the inside too from time to time.

Cleaning petrol, furniture polish or cleaners containing abrasives should not be used as these may damage the varnish and printing.

Kanaalaanduidingen en -aflezingen voor diverse normen en landen
Channel designations and displays with various standards and countries
Désignations et affichages des canaux selon différents normes et dans les différents pays
Denominación de canales e indicaciones para diferentes normas y paises

Frankrijk/SECAM-L
France/SECAM-L
France/SECAM-L
Francia/SECAM-L

Kanaal	Invoer/Aflezing
Channel	Input/display
Canal	Entrée/affichage
Canal	Tecleo/Indicación
A	<V/UHF> 01
B	02
C1	03
C	04
1	05
2	06
3	07
4	08
5	09
6	10
Luxemburg	11

België: Kabelkanalen
Belgium Cable TV Channels
Belgique: Canaux câble
Bélgica: canales por cable

Kanaal	Invoer/Aflezing
Channel	Input/display
Canal	Entrée/affichage
Canal	Tecleo/Indicación
S1	<S-Can> 42
S2	<Can-S> 43
S3	<S-Kan> 44
M1	01
.	.
.	.
M10	10
U1	11
.	.
.	.
U10	20

Frankrijk: Kabelkanalen SECAM-L
France: Cable TV Chammels SECAM-L
France: Canaux câble SECAM-L
Francia: canales por cable SECAM-L

Kanaal	Invoer/Aflezing
Channel	Input/display
Canal	Entrée/affichage
Canal	Tecleo/Indicación
B	<S-Can> 01
C	<Can-S> 02
D	<S-Kan> 03
E	04
F	05
G	06
H	07
I	08
J	09
K	10
L	11
M	12
N	13
O	14
P	15
Q	16

Italië
Italy
Italie
Italia

Kanaal	Invoer/Aflezing
Channel	Input/display
Canal	Entrée/affichage
Canal	Tecleo/Indicación
A	<V/UHF> 13
B	14
C	15
D	16
E	17
F	18
G	19
H	20
H1	11
H2	12

Bij SECAM-L: PAL-kabelkanalen
With SECAM-L: PAL Cable TV Channels
Pour SECAM-L: Canaux câble PAL
Con SECAM-L: canales por cable PAL

Kanaal	Invoer/Aflezing
Channel	Input/display
Canal	Entrée/affichage
Canal	Tecleo/Indicación
U1	<S-Can> 45
.	<Can-S> .
.	<S-Kan> .
U6	50
S1	51
.	.
.	.
S20	70

Bij SECAM-D/K (OIRT)
Per SECAM-D/K (OIRT)
Pour SECAM-D/K (OIRT)
Con SECAM-D/K (OIRT)

Kanaal	Invoer/Aflezing
Channel	Input/display
Canal	Entrée/affichage
Canal	Tecleo/Indicación
R I	<V/UHF> 01
R II	02
R III	03
R IV	04
R V	05
R VI	06
R VII	07
R VIII	08
R IX	09
R X	10
R XI	11
R XII	12

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3001

You can erase the secret code and unlock the parental lock with this number. Please cut out and keep in a safe place!

Ce numéro vous permet d'effacer le code secret et de supprimer le blocage du dispositif de sécurité pour enfants. Prière de le détacher et de le conserver soigneusement!

Con este número se borra el código secreto y se anula la llave de niños. ¡Recórtelo y guárdelo en lugar seguro!

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Calida 5063	Artikel Nr. 53476.00 (60)
Calida 5072	Artikel Nr. 54401.00 (60)
Planus 4063	Artikel Nr. 54404.60
Planus 4072	Artikel Nr. 54405.60
Profil 2163	Artikel Nr. 54453.60
Profil 2163 S	Artikel Nr. 54453.23
Profil 2170	Artikel Nr. 54454.60
Profil 2170 S	Artikel Nr. 54454.23
Profil 3070	Artikel Nr. 54455.00 (40)
Profil 3070 S	Artikel Nr. 54455.23
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Contur 1270 S	Artikel Nr. 54452.23

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